







Email : al@mzaudiodistribution.co.in

# SOUNDFORM<sup>™</sup> True Wireless Earbuds

# Immersive, Isolated Sound

Noise isolating technology gives you crystal-clear acoustics and impactful bass at any volume without outside distractions.





AUC001btBK



AUC001btWH

To buy scan here

belkin





Raja Canal, Bengaluru



Zuari rail bridge, Goa



Imperial Avenue, Dubai

We are a global, diversified organisation, committed to engineering excellence since 1865. Developing mega- structures and iconic landmarks, our dedicated workforce of over 70,000 people, across 70 countries, is focused on sustainable development.





Intel SRR4, Bengaluru



SP Infocity, Pune



FPSO Armada Sterling, Bombay High



**Shapoorji Pallonji And Company Private Limited:** SP Centre, 41/44, Minoo Desai Marg, Colaba 400 005 Tel: 6749 0000 Website: www.shapoorjipallonji.com



# SHOWSTOPPER

Gadgets that showcase the very best that design and technology have to offer

#### **GREEN PIECES**

Concerned plastic plants are inherently environmentally unfriendly? Think again: many bricks in the Botanical Collection are made from plant-based plastic, created from sustainably sourced sugarcane.

# **LEGO BOTANICAL COLLECTION**

Introducing more greenery into your environment can be an incredible way to help you de-stress, brighten up dull surroundings and boost your mood. But what if you're about as green-fingered as Dutch elm disease? Well Lego has an unorthodox solution for you: why not build your own plant life? No, they're not expecting you to be a dab hand at genetic modification – instead the company has released two new sets aimed at helping adults to practice mindfulness and create their dream greenery. The 756-piece Flower Bouquet allows grown-ups to channel their inner Monty Don and artfully arrange vibrant plastic petals to decorate their homes. Meanwhile, the 878-piece Bonsai Tree lets them shape their own pint-sized sapling, even coming with pink blossoms and green leaves

to mark the changing seasons. Each ₹4,499, lego.com

# NEXA

# **INSPIRING DESIGN. INCREDIBLE BOLD APPEAL.**

Baleno is created to inspire boldness. Its unique liquid flow design and state-of-the-art technology have made it the fastest-selling premium hatchback in the industry. Join the family of over 8.5 Lakh happy customers.

# BALENO MAKE BOLDER MOVES.





Scan the QR code to discover the bold side of Baleno.









DUAL FRONT AIRBAGS ABS WITH FBD

CREATE. INSPIRE.

1.2L VVT Petrol Engine

Dual Tone Interiors

Smartplay Studio

Advanced Automatic Transmission (CVT)

BALENO

PEDESTRIAN PROTECTION FULL FRONTAL IMPACT COMPLIANCE, FRONTAL OFFSET IMPACT COMPLIANCE, SIDE IMPACT COMPLIANCE

# Editor's letter



### Focus on Wearables in Healthcare

Fresh from a lockdown, the tech industry is certainly bouncing back with a vengeance and with events going remote, we have been witnessing a surge in launches the last couple of months. Once again, it is that time of the year when we look at hot gadgets in the market. Here we are, with our pick of 75.

Cameras remain the most in-demand gadgets in a world dominated by visual content creation and virtual presence. DSLRs are slowly on their way out with interchangeable systems increasingly going mirrorless. We have put together a list of Cracking Cameras you can choose from.

The lockdown period has made us more conscious of health and fitness, and wearable healthcare firms are looking at ways to incorporate more sensors and features into their devices. This surely is an interesting period for tech, and hence my personal favourite story this month remains The Complete Guide to Running Watches.

We hope to bring many more similar comprehensive guides to niche lifestyle interests like shopping for fights, hotels, travelling, makeup, cycling, coffee brewing machines and more in the upcoming issues.

### Sujith Gopinath, Associate Editor

s.gopinath@nextgenpublishing.net

Views and opinions expressed in the magazine are not necessarily those of Next Gen Publishing Pvt Ltd. Views expressed by external contributors are their own and not those of the organisations they work for. Next Gen Publishing does not take the responsibility for returning unsolicited material sent without adequate postal stamps for return postage. No part of the magazine may be reproduced in part or full without the prior express written permission of the publisher. All readers are recommended to make their own independent enquiries before sending money, incurring expenses or entering into commitments in relation to any advertisement appearing in the publication. T3 India does not vouch for any claims made by advertisers for their products and services. The editor, publisher, printer and employees of the publication shall not be held liable for any consequence in the events of such claims not being honoured by the advertisers. All disputes are subject to the exclusive jurisdiction of competent courts and forums in Mumbai only.



Only a five-star review earn a product our prestigious Platinum Award



We give this only to tech that stands out for clever build



This award, and others like it, are given for stunning aesthetics or a exceptional performance in a key feature



The winners of our group tests earn this accolade, showing them to be top tier



### T3 is...

Editor Girish Mallya Associate Editor Sujith Gopinath Correspondent Gautam Doshi Contributors Kunal Gangar, Anshuman Ghosh Editor (UK) Matt Bolton Contributors (UK) Alex Cox, Amy Davies, Matt Kollat Publisher Girish Mallya Mentor & Special advisor Hoshang Billimoria

Head Design & Production Ravi Parmar Senior Designer Prakash Gavnang Photography Mahesh Reddy Production Supervisor Dinesh Bhajnik Product Manager Perseus Master

General Manager North and East - Ellora Das Gupta

General Manager South - Girish Shet

Manager Circulation North and East - Kapil Kaushik BRANCH OFFICES

105-106, Trade World, B Wing, 1st Floor, Kamala Mill Compound, Senapati Bapat Marg, Lower Parel West, Mumbai-400013. Tel: +91 22 93215 46598 Ahmedabad

Devendra Mehta - Mob No.- 09714913234 Bengaluri

Unit No. 509, 5th Floor 'B' Wing, Mittal Towers, MG Road, Bangalore -560001, India Tel: +91 80 66110116/17 Fax: + 91 80 41472574 Chennai

Salma Jabbar

Cenetoph Elite, No.5, 1st street, Tevnampet, Chennai-6000018 Tel: + 91 044 421-08-421 044 421-75-421

New Delhi

Ellora Das Gupta

26-B. First Floor. Okhla Industrial Estate. Phase-III, New Delhi - 110020 Tel: +91 11 4234 6600 / 6678 Fax: + 91 11 4234 6679

Pune

S.No.261/G.L.R.No.5 East Street Camp Pune-411001 Tel : + 91 20 26830465

Hvderabad

Srinivas Gangula -Territory Sales Incharge (Circulation) Mobile no. 09000555756

#### Kolkata

Vidyasagar Gupta -Territory Sales Incharge (Circulation). Mobile no. 09804085683

#### Subscription Enguiries Tel: +91-22-43525220

Apple Newsstand & Magzter Queries: help@magzter.com

#### All rights reserved.

Published with the permission of Future plc. Reproduction in any manner in any language in whole or in part without prior written permission from Future plc & Next Gen Publishing Pvt Ltd. with regard to their respective content is prohibited. Printed by Girish Mallva, Next Gen Publishing Pvt Ltd., 105-106, Trade World, B Wing, 1st Floor, Kamala Mill Compound, Senapati Bapat Marg, Lower Parel West, Mumbai-400013. Published by Girish Mallya on behalf of Next Gen Publishing Pvt Ltd., 105-106, Trade World, B Wing, 1st Floor, Kamala Mill Compound, Senapati Bapat Marg, Lower Parel West, Mumbai-400013. Printed at Kalajyothi Process Pvt. Ltd, 1-1-60/5 RTCX Roads, Hyderabad - 20. Published at Next Gen Publishing Pvt Ltd., 105-106,

Trade World, B Wing, 1st Floor, Kamala Mill Compound, Senapati Bapat Marg, Lower Parel West Mumbai-400013.



Editor: Girish Mallva



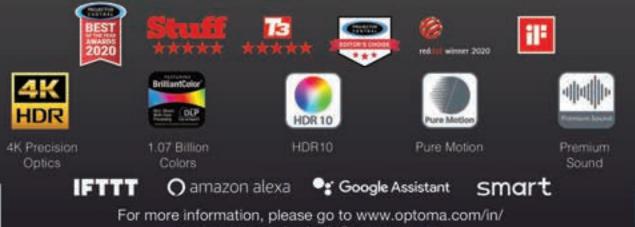
# Cinematic Experience from Inches



**P2** 

CINEMA

India's Most Awarded Smart 4K UHD Laser Cinema Projector



contact us : sales.india@optoma.com



**HOT 75** From super-fast laptops to gaming soundbars, get the skinny on 2021's scorching gadgets and trends RUNNING WATCHES **CRACKING CAMERAS** Select the perfect snapper, whether you're into mirrorless, DSLR or compact cams Get your fitness journey off on the right foot with the help of these handy and hardy wearables ....



# TRUE MULTIMEDIA POWERHOUSE

4400

# Z 6 II STARTING PRICE ₹ 1 64 995.00\*

o nikonindiaofficial

20.01

This is what a hybrid still and video mirrorless camera is meant to be. 24.5MP BSI sensor and high-speed shooting with the buffer capacity to match. 4K Ultra HD video at 60p\*. Outstanding low-light capabilities. Next-generation autofocus. The power of dual processors. Two card slots. Tons of creative features. Flexible power options. Compatibility with a vertical battery grip. Wireless connectivity with smartphones and laptops and so much more.

\* 8-Bit and DX-crop mode.

in nikon-india-private-limited

Price quoted is for one unit of product. MRP inclusive of all taxes. Accessories shown above are only for reference and are not provided with the product.

Corporate/Registered Office & Service Centre: Nikon India Pvt. Ltd., Plot No. 71, Sector 32, Institutional Area Gurgaon - 122001, Haryana, (CIN – U74999HR2007FTC036820). Ph: 0124 4688527, Service Ph: 0124 4688514, Service ID: nindsupport@nikon.com, Sales and Support ID: nindsales@nikon.com

💟 NikonIndia

NikonIndia

TO LOCATE DEALERS IN YOUR AREA SMS NIKON <PINCODE> to 58888 CALL TOLL FREE NO: 1800-102-7346 VISIT OUR WEBSITE: www.nikon.co.in

### **T3** | Contents



### HORIZON TOP LAUNCHES

This month's launches include the much awaited Asus ROG 5 and Garmin Lily along with other trendy devices

### 020 TRAVEL

Get your holiday plans back on the rails with these train-based trips

### 022 FITNESS

Mirror mirror, smart home kit, teach us workouts to get us fit

### 023 style

Get yourself shipshape with these nautical threads

### 026 LIVING

Vacuum and mop your laminate flooring simultaneously with this clever combi cleaner

### 028 GADGET GURU

Oversee your oxygen levels, improve your privy and obtain your favourite arcade games



006 SHOWSTOPPER

029 SUBSCRIPTIONS



### 068 DELL G3 15

A budget gaming laptop with some advanced Alienware features

### 069 ECS LIVA Q1D

Connect to a compatible monitor and other peripherals for seamlessly setting up your PC

### 070

REALME NARZO 30 PRO

This smartphone brings 5G to affordable levels without serious compromises

### 071 REALME BUDS AIR 2

These trendy pair of ear buds provide brilliant playback quality and ANC in an affordable package

### 072 NOKIA POWER EARBUDS LITE

A stalk-less design and perfect fit, these buds provide comfortable listening and good audio quality

### 073 **MOZA NANO SE**

This compact device combines the stability of a smartphone gimbal with the convenience of a selfie stick

### 074 OPPO BAND STYLE

Packaged to appeal to both men and women, this band offers all advanced features of a smart band



**BEST OF THE BEST** 

INTRODUCING THE BEST BUYER'S GUIDE KNOWN TO MAN

From phones to tablets, and camera to cars, our selection of the very best tells you what to buy

# 73 HI-FI

### 052 The music of star



### SUBSCRIBE AND SAVE BIG MONEY





# **ASUS Mini PC PN series** Best solution for corporate / *Commercial scenario application*

- Upgradable & Sliding chassis design Easy, two-step storage and memory upgrades.
- Ultracompact (0.6 L) Saves space and blends into any environment.
- Flexible connectivity\* From dual displays to legacy devices.
- 24/7 reliability (PN60) Extensively tested to ensure long-term reliability.
- ASUS Business Manager Update driver/BIOS easily with live update and offer ASUS useful security SW(ex USB lock).
- VESA mount option Attached to the back of a display with a VESA mount.

VO port options may vary by model or region
Powered by Intel® Core® Processors. Intel® Inside. Extraordinary Performance Outside. Found at: https://www.asus.com/Mini-PCs/ Intel, the Intel Logo, Intel Inside, Intel Core, and Core Inside are trademarks of Intel Corporation or its subsidi

### **ASUS Representatives:**

AP / Telangana: 9652998785 Bangalore: 8123596011 Chennai: 9094003141 Delhi: 9310604085

1 | Gujarat: 9833329721 | Kerala: 9745111198

9721 | Mumbai: 9833329721 198 | Madhya Pradesh: 9833329721 | Rest of Maharashtra: 9890288528 West Bengal: 9836040976

www.asus.in | Toll Free No. 1800-2090-365

For Sales Enquiries : jaiswal\_abhishek@asus.com For feedback, email reachus@asus.com or info\_india@asus.com



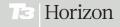


8th G

8th (



+258.956



### ASUS ROG PHONE 5 ULTIMATE

₹79,999, rog.asus.com

The ROG Phone 5 Ultimate is ASUS's flagship smartphone released under the ROG Phone 5 series and is built to deliver exceptionally high levels of performance and speed. It features an 18GB LPDDR5 RAM with an internal storage of 512GB. The ROG Phone 5 series is equipped with a large 6.78" FHD+ AMOLED display which offers a superior refresh rate of 144Hz and a touch sampling rate of 300Hz. The display is also HDR10+ certified and provides a maximum brightness of 800 nits. The ROG Phone 5 series runs on the powerful 2.84GHz, 64-bit octa-core Qualcomm Snapdragon 888 5G processor and the Qualcomm Adreno 660 GPU. ASUS has also upgraded the AirTrigger 5 control system which is now integrated with 2 additional physical buttons to allow immersive gaming, in addition to the ROG Phone 5 Ultimate having hidden rear touch sensors on the back cover, which act like L2/R2 triggers. The phone's camera system features a main 64MP Sony IMX686 sensor capable of recording 8K video at 30fps, a 13MP ultra-wide lens, and a 5MP macro lens.

**T3 SAYS:** The ROG Phone 5 is a powerhouse which offers a host of other superior features that transform gaming and viewing experiences of users.

### TECH-O-METER

COOLNESS	
INNOVATION	
FEATURES	





### ECS LIVA M300-W MINI PC

₹TBA, ecs.com.tw/en/

Product/LIVA/LIVA M300-W/overview The Liva M300-W is ECS's latest 'light and thin mini PC'. The Liva M300-W comprises of an iron grey metal chassis which measures only 12.8 x 12.8 x 2.6 cm. This mini PC also features an impressive 'fanless' thermal design. ECS claims that the mini PC can operate in the temperatures ranging from -10 to 60 degrees Celsius and a humidity range of 10-95%. The Liva M300-W is built for utilitarian purposes and it's powered by the ARM-based RK3399K processor which features dual-core Cortex-A72 and Quad-core Cortex-A53 cores. It looks to keep power consumption in check and connectivity-wise, the Liva M300-W offers 3 USB ports, a Display Port 1.2, HDMI 2.0, a COM port, and a Gigabit LAN port. The Liva M300-W offer greater flexibility and ease of operation by offering dual operating systems, namely, Android 8.1 and Lubuntu 18.04.

**T3 SAYS:** With a sleek design which offers varieties of connectivity and adaptable thermal design, the new Liva M300-W is surely a smart option for those having space constraints but needing effective solutions for enterprises and companies.

TECH-O-METER –

COOLNESS INNOVATION FEATURES



34.00

# Get **HIGH** on great **SOUND!**

We thought of creating a speaker With an exceptional design & looks that astound Plus, a unique colour that makes your surroundings shine. That is FINGERS Musi-High!







Musi-High

Mammoth



An Addictive Music Experience! Intoxicating Sound with Intense Bass - 10 W One of the best FM in its segment With latest Type-C charging (USB to Type-C cable bundled FREE) Built-in Mic for hands-free call TWS Support: Connect 2 Musi-High together for further enhanced amazing sound experience

T@fingers.co.in SefingersIndia @@FingersIndia 022 4938 7600 | hello@fingers.co.in | fingers.co.in

Tested under ideal conditions and in Bluetooth® playback mode. Playback time may vary depending on usage, playback mode and volume levels.



### SAMSUNG GALAXY A72

from ₹34,999, samsung.com/galaxy

The Galaxy A-series is reinforced with three new additions, the Galaxy A72 being the best of the lot. With a bezel-less 6.7-inch FHD+ Super AMOLED Infinity-O display, the A72 offers 90Hz refresh rate and a resolution of 1080 x 2400 pixels at 394ppi. The A72 weighs just 203g and it comes with 6 or 8GB RAM and maximum internal storage of 256GB, which is expandable up to 1TB through a MicroSD slot. The A72 is integrated with the Galaxy ecosystem which connects with features like SmartThings Find, SmartTag, Buds, and more. Additionally, the smartphone comes with a 5000mAh battery with 25W fast charging technology. The A72 sports features such as 'Night Mode' and 'Scene Optimizer' through its guad-camera system, which comprises of a 64MP f/1.8 main camera, an ultra-wide 12MP camera, a 5MP macro and an 8MP Telephoto (3X) camera. The device is capable of capturing 4K videos as well. Equipped with an octacore processor, the A72 runs on Android 11.

**T3 SAYS:** The Galaxy A72 is a sustainable phone with Samsung's top software upgrades available for three generations.

■ TECH-O-METER —	
COOLNESS	
FEATURES	





### GARMIN LILY From ₹20,990, garmin.co.in/minisite/lily/

A modern smartwatch and the first of its kind from Garmin, the Lily comprises features 'designed by women, for women'. The Lily comes with a 14mm-thin band with its design inspired from classic jewellery pieces and it is equipped with a new 34mm watch case as well. What's impressive is that the Garmin Lily consists of newlylaunched women's health features like menstrual cycle tracking and a pregnancy tracking feature which displays metrics related to pregnancy alongside other health, wellness and activity data. The 'Breathwork' activity feature also guides users through a relaxing series of breaths and holds for stress relief and focus. Like most smartwatches, the Lily also features sports-tracking features for activities like yoga, Pilates, cardio, etc. and has the ability to connect to the users' smartphone GPS as well. The safety tracking feature also enables users to send their real-time location to emergency contacts.

**T3 SAYS:** The Garmin Lily comes in two variants: Classic and Sport. Both provide a range of Garmin's top-notch features, with a battery life of up to five days – making this watch a very desirable option for women.



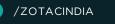




# GET AMPLIFIED Zotac gaming geforce RTX" 30 series









👽 /ΖΟΤΑС

🐻 /ZOTACOFFICIAL

💿 /ZOTAC\_IN

©2020 ZOTAC Technology Ltd. All rights reserved. All company and/or product names may be trade names, trademarks and/or registered trademarks of the respective owners with which they are associated. ZOTAC Technology Ltd. does not warrant the accuracy, completeness or reliability of information, materials and other items contained on this print, image, website, or server. No liability is assumed with respect to the use of the information contained herein.





### **VIEWSONIC VIEWBOARD 50-3**

From ₹1,99,000, Viewsonic.com/in

The ViewBoard 50-3 picks up on its relatively-new predecessor—ViewBoard 50-2—and creates a much more seamless experience for teachers, students, and other users. This new ViewBoard runs on the superior Android 8.0 OS and consists of a 3GB RAM and a storage of 32GB. Additionally, the ViewBoard 50-3 also comes with its screen being low blue light certified by TUV Lab. It is also equipped with a dual-pen of differing diameters (8mm and 3mm) offering various colours and thickness as well. The 'Ultra Fine Touch Technology' helps users to write without lag and seeks to simulate the pen-on-paper writing experience. This synchronous writing performance of the ViewBoard is further complemented with wireless content sharing which enables students to share their screens to the ViewBoard (and vice-versa) through the ViewBoard Cast app, which also enables group activities. The ViewBoard 50-3 hosts shared USB ports, including a SmartPort USB for both internal and external PCs. It also houses a 2.1 stereo sound with a built-in subwoofer, and a LAN RS232 port command

**T3 SAYS:** The ViewBoard 50-3 is available in four different sizes- 55", 65", 75" & 86" and it has the potential to make learning much more interactive and immersive.







### TOSHIBA MG09 18TB HDD

₹TBA, toshiba-storage.asia/

The new MG09 series of storage units exceed the capacity of their predecessors by 12.5%. These 18TB HDDs feature company's 3rd-gen, 9-disk Helium-sealed design and is also integrated with the innovative Flux Control - Microwave Assisted Magnetic Recording (FC-MAMR) technology which helps the Conventional Magnetic Recording (CMR) capacity to reach 2TB per disk. The MG09 boasts of a 7200rpm performance, and a gigantic 550TB per year workload rating. Power efficiency is given a boost through the Helium-sealed 3.5" form factor and the MG09 also provides a choice of SATA and SAS interfaces. The MG09's superior design which features an advanced storage density, and reduced capex, are perfectly suitable for those seeking hybrid-cloud and cloud-scale levels of storage solutions. This helps the organisations or infrastructures improve the Total Cost of Ownership (TCO). On-premises rack-scale storage can also be bolstered through the MG09.

**T3 SAYS:** The MG09's superior design offers exciting results on their adaptability to today's infrastructures and overall performance.

TECH-O-METER

COOLNESS INNOVATION FEATURES







The Shapoorji Pallonji Native Biodiversity Garden has over 60,000 plants of 530+ different native species in 17 thematic sections







**OPEN ALL DAYS** 9.00 am - 1.00 pm 2.00 pm - 4.30 pm

### ADDRESS

Native Biodiversity Garden, Next to Teenvira Dam, Mumbai-Alibaug Road, Alibaug, Maharashtra

CONTACT (for group visits) Mr. Harshad Langi +91 8983891617 www.spbiodiversitygardens.com

www.shapoorjipallonji.com

Shapoorji Pallonji And Company Private Limited Corporate Office : SP Centre, 41/44 Minoo Desai Marg, Colaba, Mumbai 400 005, India. Tel +91 22 6749 0000





### FLIGHT 001 5 IN 1 UNIVERSAL TRAVEL ADAPTER

If you're signing up for a longdistance train journey, there's a chance you'll be crossing a couple of borders, so add a flash of colour to your cabin with this stylish adapter.

₹2,900, conranshop.com



### SKULLCANDY HESH ANC

Rumbling trains are no match for Skullcandy's newest headphones, which have active noise cancellation and a cabin-friendly collapsible design. They're also super quick to charge – you'll get three hours of sound with just a 10-minute charge.

₹10,999, skullcandy.co.in



### PARAVEL PACKING CUBES

When you're confined to a cabin, overstuffed bags can be a recipe for disaster, so minimise the risk of an exploding suitcase by using Paravel's brilliant Packing Cube set.

₹6,500, net-a-porter.com



# RAILBLAZING ALL ABOARD

It's not just the destination, but the journey itself. That's why Tamara Hinson is tracking down the world's most amazing train journeys

Not so long ago, travel was all about getting from A to B in the fastest time possible, whether this meant flying from London to Sydney without a stopover, bragging about being a passenger on a plane that piggybacked jet streams for a lightning-fast transatlantic crossing, or whizzing from one Japanese city to the next on a sculpture-like bullet train. But it's hardly surprising that many are predicting a post-pandemic passion for slow travel, and trains are at the forefront of this movement.

A classic example has been the growing popularity of Amtrak's sleeper services, which have chugged their way across America with a no-frills determination for decades. 2021 marks Amtrak's fiftieth birthday, which means it's the ideal time to sign up for - or at least book - an adventure on one of its most popular trains, the California Zephyr, which rumbles from Chicago to San Francisco three times a week (amtrak.com). The 51-hour journey takes in the Rockies, the snow-capped Sierra Nevadas and Nebraska's golden plains, and there's accommodation for every budget, ranging from reclining seats to bedrooms with private showers.

For a breathtaking railway journey, it's hard to beat Australia. A 4,352km journey on the Indian Pacific, streaking from Perth to Sydney over four days, is the railway adventure that tops most rail-spotters' bucket lists (journeybeyondrail.com.au). Highlights include a stop-off in Kalgoorlie, home to the world's third-largest man-made hole (otherwise known as the Super Pit gold mine) and the eucalyptus-scented Blue Mountains.

Over in Japan, a ride on Japan Railways' 36+3, which took to the rails in late 2020, is a fantastic way to explore Kyushu (visit-kyushu.com/en/). There are five different routes to choose from, all of which can be done in a single day. For many, the highlight will be the food – onboard delicacies include seafood, sake and wagyu beef.

Prone to travel sickness? Kruger Shalati, which opened in late 2020, might be the solution (krugershalati.com). You'll find this modern take on a safari lodge on a bridge in South Africa's Kruger National Park, where a steam engine has been transformed into a 31-bedroom hotel. Our favourite bit? The overhanging pool, if only for the views of the crocodile-infested river below.



# GL10Webcasting Ambient Light





**Optimize Visual** 

Experience



Control



Design

Continual Webcasting

### **NIKITA DISTRIBUTORS**

Head Office: FL-1B, Plot No. 410/2, Green Terrace, Near Vidyut Nagar, Lane No. 5, South Koregaon Park, Pune - 411001, MH, India

Tel: + 91 20 66050600, Toll Free Number: 18002668571, E-mail: raman.jpa@gmail.com, Web: www.imaginext.co.in Branch Offices: Ahmedabad - 7600315392, 8238411811, Bangalore - 9686884944, Chennai - 8056216181, Delhi - 9268759295, Hyderabad - 9542573246, Kerala - 73560 53265, 9562912929, Kolkata - 9730134765, Mumbai - 9657255223, Punjab - 9717923994

For Enquiry Call: +91 72188 37941









### LOOKING GOOD MAGIC MIRROR Nordictrack Vault's smart mirror takes home workouts to a new level

In 2021, home workouts are the norm and even when gyms reopen, it's doubtful there will be as many people working out in them as before. For those individuals who prefer exercising in their living rooms, have some dosh to spend and like to look at themselves as they workout, NordicTrack has the perfect the NordicTrack Vault you end up buying, product.

The carbon steel-framed NordicTrack Vault (approx. ₹1,45,000, nordictrack.com) is an all-in-one 'smart fitness studio' and features a sizeable 32-inch HD touchscreen (to stream 'Standalone' Vault, without any gear iFit workouts on) covered by a 60 x 22-inch mirror that's able to rotate in 360 degrees. meaning that although the unit will most

likely be by a wall - where else would you place a huge cabinet? - you can workout anywhere else in the room where the Vault is placed.

Behind the mirrored door hides a storage cabinet which, depending on the version of can contain a range of workout equipment, including dumbbells, kettlebells, resistance bands and yoga blocks. This compact home gym will come at price: even the cheaper included, will set you back \$1,999, while the 'Complete' Vault will cost you just shy of three grand.

### **HIGH TECH RUNNING GEAR**



#### UNDER ARMOUR UA **HOVR MACHINA 2 RUNNING SHOES**

A Bluetooth-enabled long distance running shoe that directly connects to the UA MapMyRun app. It features a high-ventilation mesh fabric for improved breathability and reduced weight.

₹14,000, underarmourindia.net.in



### ATTIS STRIDESENSE **RUNNING LEGGINGS**

Five motion tracking sensors on your legs and waist connect via Bluetooth to an app. The sensors measure 10 specialised running metrics including bounce, pelvic rotation and symmetry. ₹29.900. attisfitness.com

### SUMMIT UP **ENERGY BURST**

### Wear OS-powered Montblanc Summit Lite brings fitness joy

Luxury-brand Montblanc doesn't want to feel left out of the ever-expanding fitness smartwatch market. Keeping up with the times, it recently announced the Montblanc Summit Lite (₹71,500, montblanc.com), a premium smartwatch brimming with fitness features. The Summit Lite features a 1.19-inch AMOLED display with Gorilla Cover Glass and offers a heart



rate monitor, integrated GPS and water-resistance to 5 ATM

Like other Summit watches, the tech is powered with Wear OS by Google. In addition to having all the standard Wear OS features on board. the Summit Lite also has some apps developed by Montblanc specifically for the watch.



Percko's t-shirt can help reduce back pain and realign the spine thanks to its patented tensor system that pulls the shoulders back to better posture. It can enhance breathing and reduce fatigue too.

₹10,900, percko.com

# SEAWORTHY

When Gucci dropped anchor with its SS20 menswear collection, there were nautical notes galore. If you want to wear this micro-trend yourself, try these on for size...



### 1 OFFICINE GÉNÉRALE MARCO STRIPED VIRGIN WOOL-BLEND SWEATER

Earn your nautical stripes while staying toasty warm in this virgin-wool blend sweater that's made for wearing with lighter shade trousers.

₹28,000, modesens.com



Described as having the 'wearability of jeans with the more refined appearance of tailoring', there's isn't much these cotton pleated trousers can't handle. **₹16,500, mrporter.com** 



# ----

### 4 NN07 KURT STRIPED COTTON-JERSEY T-SHIRT

Revel in the feel of super-soft cotton jersey and the laid-back comfort of a crew neck. If you buy just one nautical-style piece for spring/summer, make it this versatile tee.

₹6,000, nn07.com



**2** POLO RALPH LAUREN SLIM-FIT COTTON-SEERSUCKER BLAZER

Lightweight, comfy and on the relaxed side of sharp, we'd wear this slightly crinkled blazer with crisp white or beige trousers, tailored shorts and jeans. **₹40,800, mrporter.com** 



### **5** VEJA ESPLAR SUEDE-TRIMMED LEATHER SNEAKERS

When it comes to modern nautical, it's out with the boat shoes and in with the sneakers. Veja's are made with sustainably sourced materials, including Amazonian wild rubber. **₹9,000, net-a-porter.com** 

### WHICH WATCH

### THE HOTTEST TIMEPIECES RIGHT NOW



### **TISSOT, PRX** Reissuing a design from the late 1970s,

with an integrated case and bracelet, the PRX is distinctive and timeless. It will initially feature a quartz movement, with an automatic to be introduced later. ₹26,000, tissotwatches.com



#### HUBLOT, BIG BANG TOURBILLON AUTOMATIC ORANGE SAPPHIRE

With this, the brand has achieved a world first by adding a completely new colour to its palette of through-tinted sapphires. **₹1,26,40,000, hublot.com** 



BVLGARI, OCTO ROMA CARILLON TOURBILLON

Designed to 'raise the level of sensorial expression through sound', the timepiece features a three-hammer chime combined with a tourbillon regulator. It's a perfect fusion of artistry and technique. **₹TBC, bulgari.com** 



### H MOSER & CIE, SWISS ALP WATCH FINAL UPGRADE

The Final Upgrade pays tribute to smartwatches with its familiar design and integrates Vantablack technology, all while celebrating its watchmaking expertise with the in-house HMC 324 movement.

**₹TBC, h-moser.com** 

### MONEY NO OBJECT

Mr Leight Marmont S Round-Frame Acetate and Silver-Tone Sunglasses



Larry Leight was the founder and creative director of coveted evewear brand Oliver Peoples, so when he jumped ship to launch his own brand of eyeglasses and sunglasses with his son Garrett, the fashion world took notice. Mr Leight is the fruit of that labour, and is home to the handsome Marmont S. The sunglasses come in seven different colours, with each evoking a different mood to take you from day to night. If you're more classic than metallic, choose the Matte Driftwood or Havana finish. As for us, we love the Acetate and Silver-Tone shades, designed with titanium bridge, eve wire and coil temple. CR-39 layered lenses offer UV protection, with an anti-reflective coating to reduce glare. Wondering where the name comes from? The frame design was inspired by the classic silhouette of the Chateau Marmont, and pays homage to the Hollywood landmark's legendary style. If you want to borrow some of that timeless style, these are the shades to do it with.

₹43,481, endclothing.com



Now read your favourite magazine wherever you go... Available on PC... Mac... Tablet... or any other handheld device!



www.zinio.com/smartphotography

### MORE CLEANING ESSENTIALS

Horizon Living

DYSON V11 OUTSIZE As the name suggests, this is the Dyson V11 cordless vac, but bigger. The excellent suction head is 25% bigger than on the standard V11, while the dustbin is more than twice as big. The result: you can clean more quickly and empty the bin less frequently. That's progress. ₹64,900, dyson.com

**ROBOROCK S7** 

The latest robot slave cleaner from

Roborock boasts improved cleaning over the excellent S6 and a mop attachment that raises and lowers as required.



Extremely smart navigation means you can send it to mop your bathroom or vacuum your spare bedroom with just a few prods of the Roborock app. **₹64,900, roborock.com** 

### HALO CAPSULE

A great British success story, this Dyson rival offers Dyson-like

performance without a Dysonesque price. Yes, it looks a little odd, and it uses old-timey bags rather than thrusting, modern-day bagless suction. But with a carbon fibre body and excellent cleaning performance, the Capsule is an absolute *steal*. ₹24,999, capsuleclean. com



# SPRING CLEAN IT LIKE YOU MEAN IT

Have you any idea how much filth lurks on your hard floors? It's time to really wash the scum off your parquet flooring with the Bissell Crosswave Cordless Max. And it does rugs too!

Spring is here, and spring has been officially designated as both the time of the resurrection of Jesus Christ and the time to clean. Hence 'spring cleaning'. Although, if you really only clean your home once per year in spring, just before it gets hotter and dustier, you are probably not someone whose home we want to visit, outside of spring.

If you have hard floors and are interested in cleaning them, you may be aware that there is a growing range of machines for doing just that. Kärcher. Vax and more make vacuum cleaner/mop-type devices replete with whirling rollers that buff your parguet, lino and laminate to a fine sheen, while sucking the filth from their surfaces. Now, however, Bissell has come up with a hard floor cleaning machine so advanced, it lays waste not only to floor-borne foulness but can also clean 'area rugs'. We think this is an American term for 'rugs'. Here's how Bissell's Crosswave Cordless Max works (₹43,000, bissell.com). You place water and detergent in the upper

water tank. This is then pumped into the main roller, which cleans your hard floor. Simultaneously, the powerful vacuuming action sucks the now dirty water, plus whatever debris there may be in its path, into the waste tank. The result: you have immaculate floors, and the waste tank is full of disconcertingly grey water with lots of hair and bits and whatnot in.

This tank features a removable divider that niftily separates pet hair and debris from dirty water to make it a lot easier to dispose of its contents.

Even more brilliantly, the Crosswave Cordless Max can also turn its hand to a light refresh of your 'area rugs'. It's not a full-spectrum carpet cleaner, but it's good for general maintenance and removal of stains below red-wine grade.

This floor frotting monster is fully cordless, with battery life of around 30 minutes per charge. Its water tanks slot firmly in and out with very satisfying clacking sounds and, after use, it's self-cleaning – which is more than can be said for your floors.

### ESCAPE TO THE CHATEAU Snuggle up to cottagecore this spring. The key is to keep it bright yet cosy, with eye-catching prints playing off against classic materials



### 1 MIND THE GAP KAFTAN WALLPAPER

The Kaftan marries deep blues with mustards and glimpses of ochre, creating an instantly rich, warm and soothing vibe. Mind The Gap is known for its pitch-perfect retellings of exquisite prints, and this one is no exception. For the price you get three rolls of premium quality wallpaper (covers 4.65 square metres), printed using eco-friendly ink on a non-woven, toxin-free base. **₹17,500, ionianinteriors.com** 

#### **2** CLASSIC BROWN TEAPOT

A remake of a vintage design, Know & Love's stubby spout, dimpled teapot is endlessly charming and perfect for a retro cottage feel. At 14cm diameter (and 15.5cm tall), it'll hold a nice drop of brew, and is safe to pop in the dishwasher too. **₹5,000, knowandlove.co.uk** 

#### **3** MOUNTAIN & MOLEHILL LAMPSHADE

Create the perfect cosy cottage ambience while striking a stylish note with Mountain & Molehill's playful collection of lampshades. Eye-catching prints include bears and owls, but we have a soft spot for the dodos. Using collaged Victorian illustrations, these quirky shades are made to order on fine art paper and finished off with hand-applied gold detail.

### ₹6,500, mountainandmolehill.com

#### 4 CHICAGO COFFEE TABLE NATURAL

No cottage would ever be complete without a central coffee table, but that doesn't mean it has to dominate the space. The solid mango wood Chicago table is perfect, offering enough space for you and your family to gather around for board games and snacks, or you could artfully dress it with your best nature-inspired coffee table books. **₹19,999, homescapesonline.com** 

### Horizon Gadget Guru

# **GADGET GURU** *T3*'s tech titan gets hearts beating faster with more exciting advice



# Q NITIN RAWAT Do I need a pulse oximeter? What's the right thing to get?

KELLY Z Ш -EPF S **JSTRATIONS** 

Everyone is talking about pulse oximeters right now. Mama Guru gets on the phone nightly, tediously listing her O2 stats in order that Guru can enter them into a spreadsheet, GaGu's postman. wearing shorts and a t-shirt in the middle of winter, knocks on the door and it's all "oxygen saturation" this and "please unclamp your dog's jaws from my shin" that. Frankly, reader, Guru is sick to the point of breathlessness from being asked about them. Conversely, Doctor Guru loves

you and wants you to be well. Pulse Oximeters are the in thing, both because they can (used correctly) suggest to you the early signs of breathing difficulties, and because they are very cheap and readily available. Even if you don't want to buy something new, it's entirely feasible to rely on the built-in oxygen-monitoring functions of something like an Apple Watch. If you do, bear in mind that you'll

### DOCTORS' OPINIONS ARE TORN. SOME SAY KEEPING AN EYE ON YOUR BLOOD OXYGEN IS FINE. OTHERS CAN SMELL HYPOCHONDRIA

#### ABOVE

Who knew plugging the holes in the ozone layer was that easy?

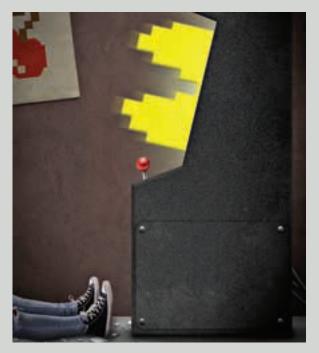
not be getting medical-grade monitoring, but comparing new readings to a baseline should offer up at least a vague indication of any new lung-based malfeasance.

As for standalone on-the-finger devices, doctors' opinions are torn. Some say keeping an eye on your blood oxygen is fine for everyone, others can smell hypochondria a mile off and peer at such devices with a healthy dollop of scepticism. Let's just say this: it's like a visit to a fortune teller. You'll need to extend your fingers, you should expect to pay about ₹1500, and you absolutely should not rush to make assumptions about any readings.



TERMS AND CONDITIONS: Please allow 4-5 weeks for processing of your subscription. Copies will be sent by ordinary post only. Next Gen Publishing will not be responsible for postal delay, transit loses or mutilation of copies. No cancellation of subscriptions will be entertained after commencement of subscription. Please mention your name and address on the reverse of your DD/ Cheque. All disputes are subject to the exclusive jurisdiction of courts in Mumbai only.

### Horizon Gadget Guru



#### ABOVE

Pac-Man legs it after Ms Pac-Man realises he still hasn't done the dishes...

# Q VENKATESHWARA

### What's the best way to play old arcade games?

Shh: it's emulation. A Raspberry Pi 4 - or even a dirt-cheap ex-office PC from eBay - can burn through just about every classic arcade game without breaking a sweat, and you can pick up a Mayflash arcade stick (also compatible with many older consoles) for about ₹7,500. There are also more legitimate routes. Most of Arcade lup's kid-sized cabinets feel pretty good, though they could be a bit small if you're as gangly as Guru; alternatively Numskull's Quarter Arcades collection, which replicates the look of real cabinets, goes down the miniaturisation road further.

# GADGET GURU'S MAGIC BOX

Guru is befuddled. The palatial kitchen of Guru Towers has been transformed into a land of dust and tears, the master bathroom into a chaotic hellhole, and GaGu's poor bank account into a mix of both. Renovation chaos is not fun. It did give GaGu the opportunity to convince Mrs Guru that the current living room TV better belonged in the new kitchen, and release some precious funds for a fancy new lounge screen. In the end he opted for the 2020 Sony Bravia XH9055 (around ₹90,000), which has proven a glorious upgrade. It's vivid, guick, and guite delightful, with its Android TV OS almost convincing Guru that built-in smart TV



functionality is now good enough to sack off external smart sticks. Almost. Mrs Guru's insistence on selection programming from countries like Lithuania and Norway necessitated firing up a web browser, and everything available natively



on the TV was frankly abysmal. The Silk browser on Guru's Fire TV Stick 4K (₹5,999), on the other hand? Er, silkv

The work around the house has seen Guru locked in his office as much as possible, mainly so as to not affect his accidental talking-to-the-builders accent (where every tiny characteristic of one's local drawl becomes as thick as custard), but this has had him thinking about other screens. Most notably, the mismatched pair of monitors he's had for the past five years. Were watching obscure Eurovision song budget not something he had to fight tooth and nail for, the super ultrawide Samsung Odyssey G9 (₹1,09,900) would be top of the list. Maybe a pair of side-by-side 4K panels would work, but GaGu will forever be pining for what might have been.

### **NEW MEDIA** NOW PLAYING

Guru finds the finest media you need on vour várious devices



PARKS AND RECREATION Swallow up all six seasons on Netflix. Ignore the fact that there are technically seven seasons, because Guru says the show actually starts on season two and that's final.



**SOLAR OPPOSITES** An animated series from Rick and Morty's Justin Roiland, new to Disnev+. Violent, stupid and hilarious, it shares a little of its forebear's DNA, but it's still very much its own thing.



GROUNDED What does a shut-in Louis Theroux do? He creates a Radio 4 podcast where he applies his unique interviewing style to chatting to celebs like Rylan Clark-Neal and FKA twigs.

# 

Advertising in traditional media continues to enjoy high trust amongst consumers, with 86%\* expressing confidence in print – making it the most trusted medium.

\* ASCI - ISA Report Findings





Get a glimpse into the future, as we count down all the most thrilling pieces of tech and new trends coming your way in 2021

Words: Alex Cox Photography: Neil Godwin





# **#75** Cuzen Matcha Maker

You could mix up a matcha with a pre-ground powder but the Cuzen Matcha's leaf-to-powder mechanism, with its 20-cup leaf chamber, precision ceramic mill and automatic magnetic whisk, does it far fresher. Hell, we'd put one of these on display even if we weren't fans of Japanese leaf tea: this is a future design icon.

Around ₹26,600, cuzenmatcha.com



### **#74** NEXT-GEN SMARTGLASSES

We may soon be nearing the point where smartglasses are effective enough, small enough and, yes, smart enough to be a thing people actually want to wear. Bosch's supercompact Smartglasses Light Drive, using a microscopic MEMS projector, looks set to bring a personal HUD to virtually any glasses, prescription or not. Better smartglasses are in sight.



# **#73** LUMINI PM

If you're plagued by skin issues the Lumini PM might just be able to lend a helping hand; it'll analyse your complexion in six different categories and, using a mix of AI and expertise fed to it by the skincare industry, suggest products and tinctures that might help. Maker Lululab also suggests a community aspect is coming that will connect you with the similar-skinned, which is neat.

₹TBC, lulu-lab.com/en/



# **#72** AUTONOMOUS SHIPS

IBM's AI Captain and the Mayflower Autonomous Ship it's set to pilot might be on more of an exploration and environmental research mission to begin with, but once it's taken an AI-driven trip across the Atlantic this year, there's enormous potential for crewless vessels to innovate in the supply chain and personal transport sectors.



# **#71** SMART CRIBS

The Snoo Smart Sleeper, the Cradlewise Smart Crib, the 4Moms mamaRoo Sleep Bassinet – there are now numerous examples of smart tech making its way into your baby's cot. This is intended both to help soothe them off to a peaceful sleep and track their slumber in intricate detail, leaving you with a precious extra few minutes to sit still and take a much-earned breather.

# <mark>#70</mark> WISA SOUNDSEND

Making home cinema audio easier to set up and less constrained by wires is a solid goal, and the WiSA association's wireless tech seems to have kicked it into the back of the net. Plug a WiSA module into your TV's eARC port and it'll throw 24bit, 96kHz audio at a long list of compatible sound systems, with a tenth the latency of Bluetooth. This will be big news. wisaassociation.org





## **#69** KOHLER STILLNESS SPA BATH

Kohler's high-end spa bath, inspired by Japanese forest bathing, is designed as an experience first and foremost. Go for the top of the line version and you get a bottom-filling infinity bath surrounded by a Hinoki wood base, with an aromatherapy 'experience tower', fullspectrum lighting, and even fog rolling over the water's surface. Glorious. **₹TBC**, kohler.co.uk



# #68 IN-CAR HUDS

Keep your eyes on the road without missing the turn. That's the idea behind the new generation of in-car heads-up displays; Taiwan's FIC has a daylight-visible laserpowered number on the way, but it's Panasonic's next-gen augmented reality HUD that really shines. It's a 4K projection, overlaying your route on the road ahead and bringing hazards into focus. Stay safer while not missing the sights.



# **#67** APOGEE AUDIO SYMPHONY DESKTOP

Good for everything from putting mic control at your fingertips to pumping instruments into your favourite DAW, the Symphony Desktop is a deceptively powerful device. It essentially packs the advanced audio guts of Apogee's rack mount hardware, high-end ADC/DACs and all, into a tiny, tactile device which can plug into everything from a PC to an iPad Pro. **₹1,29,900, apogeedigital.com** 



### **#66** YSL ROUGE SUR MESURE

L'Oreal's Perso looks like it's now ready for its closeup with the YSL Rouge Sur Mesure. You can pick from four colour packs, then design your own custom lipstick shades using YSL's nifty app. When you're happy, the device precisely dispenses the relevant colour combination into its removable compact.

Around ₹21,700, yslbeauty.com



# #62 MILO

Heading outdoors for some action does not always guarantee you a mobile signal – but the waterproof, dustproof and impact resistant Milo communicator doesn't need it. It creates its own mesh network, bouncing between different Milo units, so you'll be able to keep in touch over long distances and it comes with options to clip on to just about every piece of extreme gear. **₹TBC**, okmilo.com



# #65 SQUARE OFF NEO

Chess is back in a big way. While the biggest grandmasters are turning the online game into a worldwide sensation, there's still time for over-the-board play; seeing as you can't exactly sit and breathe on your friends at the moment, Square Off's newly cheapened version of its webconnected automated board tech could be exactly the thing if you're crying out to touch the pieces.

Around ₹14,500, squareoffnow.com

# **#64** SMARTER HOME BREWING

The days of brewing up accidental paint stripper are over, with smart brewing systems making the process easy, foolproof, and tastier than ever. INTHEKEG has just released a more compact (though, no doubt, still pricey) Home version of its all-in-one brewer/keg/tap, and if the LG HomeBrew ever goes from concept to product, we'll be chuffed. **inthekeg.com** 

## **#63** IBM INTEGRATED SPATIAL ASSISTANT CONSOLE

IBM's meeting assistant may have been announced a few months before it's going to be truly useful but there's no doubt it has some cool functionality. Plunk it in the middle of a conference table and it's smart enough to know who's speaking, what they're saying, and spit out an itemised transcript. **₹TBC, ibm.com** 

Hot 75 | 73

# **#61** ZOBI HEDGEHOG

You might be good at keeping tabs on your home network, but do you really know what that ever-growing network of smart devices is doing? No. You don't. Which is where the Hedgehog comes in: it's a smart firewall that specialises in IoT tech, so if your smart fridge suddenly gets compromised you'll know about it and be able to tame that traffic in a flash.

₹9,900, hedgehog.ai





# **#60 SMARTER** HOME **SENSORS**

Why fill your home with sensors when one unit would do? There are stacks of companies entering the field, from the exhaustive smoke, carbon monoxide, motion, noise, temperature and humidity sensing of the Owl Home to the slightly more water-conscious Oval Smart Sensor, which can pick up everything from water leaks to (presumably soggy) intruders.



# #59 SONO MOTORS SION

It'll take some miraculous science for solar to be the primary power provider of an electric car. but Sono's compact EV covers its roof, bonnet and sides with enough cells that it can pull off shortdistance hops entirely via sunlight - and its bidirectional power plant can juice you up while camping, or even share a battery top up with other EVs. Around ₹22,33,900,

sonomotors.com



# **#58 VOY TUNABLE GLASSES**

Just a very clever idea, although we suspect it'll have optometrists wincing: the power of the shape-changing lenses in Voy's sunspecs can be tweaked per-eye with the turn of a dial to precisely suit whatever activity you're doing, meaning you won't need to switch to a new pair when you're driving or looking at your phone. Around ₹5,800, voyglasses.com



# **GOKART PRO**

Electric vehicles don't tend to skimp on the torque, so Ninebot's second-gen Gokart is bound to be an insane ride - it tops out at 23mph, and the company reckons it can easily out accelerate a 150hp petrol kart on the track. It'll also drift like a beast if you want it to - you can customise just how much powered oversteer you want via the Ninebot app.

**₹TBC**, segway-uk.net



### #56 LENOVO THINKBOOK PLUS 2

Though Lenovo has trialled its e-ink top cover tech before, with the second generation of the Thinkbook Plus we'd say it's really got it spot on. The monochrome screen has grown to 12 inches and matches the main panel's 2560x1600 resolution, the machine itself trims down to 1.3kg, and if you're using the e-ink screen only it can offer a full 24 hours of battery – a whole day of inky fun.

₹TBC, lenovo.com

#55 **SMART HEARING** GADGETS Flipping the script on noise

cancelling is the order of the day: Helm Audio's SensusHD ear buds can analyse your hearing profile and use beamforming mics to help you focus on speech in noisy environments, while the iPhone-attached Noopl sits on a table, sensing where you're looking to feed you directional backgroundcancelled sound via your AirPods Pro.



## #54 LG AIR SOUS VIDE

Sous vide cooking uses bags, sealing all the flavour inside as your food slowly cooks. It usually demands a precisely temperaturecontrolled water bath. but LG's new range of InstaView ovens can get delicate enough with their heating elements that you can simply fling those bags in the oven and let it do its thing for up for 48 hours - no water in sight. So what's your next stop? Masterchef beckons. lg.com



# #53 **BHAPTICS TACTSUIT X40**

Haptic feedback takes gaming - particularly in the VR realm – to the next level. The TactSuit X40 is a wirefree, Bluetooth connected, 18-hour life chestpiece that contains 40 individual haptic points. This allows compatible games to give you a physical pounding. and there's also an audioto-haptics mode. Around ₹36,000, bhaptics.com

## #52 DYSON V11 OUTSIZE

How do you improve on the best cordless vacuum cleaner around? You make it bigger. You give it a vast dustbin upgrade, 150% bigger than its predecessor, and a 25% wider cleaning head, capable of covering more floor space in less time. All while keeping the same battery smarts, cleaning modes and intelligent reporting as the V11 we know and love.

₹64,900, dyson.com



Bosch's ebike computer – compatible with any Boschplatformed ebike from 2014 on – is a step forward. It tracks your rides and directs you where to go; removing it can lock your bike entirely; and it can offer pinpoint motor and gear control, enabling you to set up your own custom ride modes. **₹26,400, bosch-ebike.com** 

## **#50** 360-DEGREE MUSIC

The quadraphonic music revolution of the 1970s is back, only this time it might actually stick. Sony has its format, 360 Reality Audio, based on the MPEG-H 3D Audio standard, which is starting to pop up on Amazon's Music HD service. Perhaps predictably, the Atmosenabled Amazon Echo Studio can play it back, along with tracks mastered in Dolby Atmos.

## #49 **TOUCHLESS** TAPS

The hygiene advantages of touchless taps mean they're fast becoming a home essential. Basic infra-red taps are making bathrooms safer, but smart kitchen taps – like Moen's U and Kohler's newly smart-assistant-upgraded Sensate line – offer more than just touchless control. They can dispense a precise amount of water - a cupful, a sinkful, whatever - without you even being near. They should blow analogue taps out of the water.



No company throws quite as much tech at the laptop as Asus, and the Scar 15 is, fittingly, a brute of a machine. Top-line Ryzen 9 processor, RTX 3080 GPU, your choice of super-fast WQHD or screaming-fast FHD panel, 32GB RAM and some amazing lighting options make this a true premium performer - and one that will keep kicking for a long time. From ₹1,54,990, asus.com



### #47 **HISENSE 2021** TRICHROMA LASER TV OLED and LED may have some serious

competition in the form of Hisense's high-concept laser TV. Essentially it's a combination of a super-reflective, delightfully designed screen and supershort-throw DLP projector in a single unit, one Hisense reckons will be both bright and exceed every colour gamut going. Expect a raft more laser TVs later in the year, too. **₹TBC**, hisense.co.uk



usually mean sneaking in a little bit of extra battery, but the Mudra Band extends the functionality of the Apple Watch by - get this - using AI to interpret the neural signals sent through your wrist in order to add gesture control. Waggling different fingers on your watch hand does different things; you may never answer a call with your nose again.

₹12,900, mudra-band.com



## #45 **ROLAND VERSELAB** MV-1

Roland's do-it-all music maker is a full home studio in a compact box, packing all the tools you need to quickly slap together a track, vocals and all, in ten minutes - and enough precise controls to make something more accomplished if you have a little more time. It'll be equally valuable for live performance (remember that?) thanks to its 16-pad performance grid. ₹49,900, roland.com



## GOOD **PRINTERS**

All it took for people to finally give home printers another chance was a global pandemic stopping them cheekily accessing office ones (not that anyone at T3 would do that, of course). And they've been pleasantly surprised: colour laser printers from Brother, HP and Canon are bringing vastly improved, affordable printing home, and cheaper, faster colour LED printing is catching up fast.



## #43 **AUTOBUFF**

This wire-free car buffer has only just left the Kickstarter process, so it might be a while until we see it, if we see it at all. Here's what we do know, though: it promises a showroom shine, and has the dualaction orbital movement, 3,800 oscillations per minute speed and 45 minute battery life to make it happen. And, at only just over a kilogram, it won't kill your wrist either. Around ₹10,000



## #42 **ROBOROCK S7**

A super-powered robot vacuum is one thing, but massive suction mixed with a high-frequency sonic mop? That's a combination that really makes sense, particularly as the mop section can lift on its own when it detects carpet. Roborock's S7 can also empty itself automatically; the company is properly taking the fight to iRobot in the floor space. Around ₹56,500, roborock.com

## **#41** NIKE GO FLYEASE It's not often you see true innovation in

It's not often you see true innovation in the shoe market. Nike's easy-on, easy-off split-backed FlyEase Go represent just that: they're completely hands-free laceless trainers, made to be kicked off and on in seconds. A superb evolution of Nike's FlyEase design principles, and one which will also help the less able to still ensure their feet look fly.

**₹TBC**, nike.com



## **#40 AMAZON SMART** CUCKOO CLOCK

Amazon has a fair chunk of manufacturing power, but it doesn't always know what to build next. Hence its new Build It program, which takes preorders for products that will be made if there's enough interest: it's kicked it off with the super-cute and pretty darned desirable Alexa-toting Smart Cuckoo Clock - with 60 LEDs and an actual mechanical cuckoo. ₹6,000, amazon.com



## #39 **MESH 2.0**

Mesh networking is quickly turning into more than just wider-reaching Wi-Fi. TP-Link's Deco Voice X20 drops Alexa modules into each of its nodes, which is a neat way to avoid too many Echo Dot purchases, but even more impressive is the Linksys AXE8400, which sports the company's Linksys Aware tech that can pick up motion in your home by analysing Wi-Fi signal anomalies. You've got to admit that that's just plain cool.



## #38 **TEENAGE ENGINEERING** OB-4

This charming portable speaker has been dubbed the 'magic radio' with good reason. You can connect via a line input, Bluetooth, or tune into FM radio, with the ability to time-bend, loop or wind back to anything on its two-hour rolling recording. There's also a 'disk' mode featuring experimental sounds like an ambient drone and voga mantra. From ₹59,900, teenage. engineering



## #37 **SMART** TREADMILLS

The importance of the home gym has never been higher, and the influence of big names in personal fitness has made the unique workout of a smart treadmill an absolute essential. Whether it's Peloton's Tread or Tread+, the new Proform Pro 9000 or Bowflex's creditable Treadmill 22, there are now plenty of ways to walk or run with the motivation of interactive classes and realworld competition.



## #36 SONY AIRPEAK

Lifting is no problem for the Al-enabled Airpeak, and while it's more meant for filming professionals, we'd absolutely forgive you for wanting one just to play with. It's burly enough to carry a full mirrorless camera rig (Sony naturally recommends the Alpha 7S III) but it's also remarkably compact, a massive upgrade that marks a milestone for future drones. **₹TBC**, sony.net



## #35 MAONOCASTER PORTABLE PODCAST STUDIO

Everyone and their dog has a podcast these days, but not everyone is doing it right. If you're putting together a weekly hour, Maonocaster's super-intuitive console puts everything at your fingertips; it's also a great interface for tightening up Twitch streams

Around ₹14,400, maono.com



## #34 **WI-CHARGE** INFINICON

The first truly practical application of Wi-Charge's long in development infrared wireless power delivery system, the InfiniCon essentially does away with wires, pulling a trickle of charge over the air as you play. No more mid-match walk of shame to the battery drawer, then; let's hope that Wi-Charge finds a way to juice up a PS5 controller, too. **₹TBC**, wi-charge.com



## #33 **CUISINART COMPLETE CHEF**

Part food processor, part cooker, the Complete Chef includes a whole heap of recipes built in to its touch screen, including guidance on ingredients and which attachments will smash them up best – plus it's a real performer as a multicooker, for everything from proving dough through steaming veg to mixing up a warm sauce. Around ₹50,500, cuisinart.com

## #32 B&O BEOSOUND LEVEL

B&O has taken the smart speaker back to the drawing board and come up with something flexible and powerful in the process. The Level can lay flat for 360-degree sound, stand on its side to fire its five drivers into the room with a wide soundstage, and there's even an optional charging wall mount – and it has the kind of looks you'll want to hang on display. **From ₹1,50,000, bang-olufsen.com** 

APRIL 2021 T3 Tomorrow's Technology Today 41



## **#31** OUTDOOR TVS & PROJECTORS

Home improvement is big, sure, but garden improvement is the real order of the day. There's been a huge leap in entertainment hardware: specialist kit like Samsung's wall-mount The Terrace TV, LG's CineBeam projectors and stacks of outdoor speaker systems can transform that dreary patio into an al fresco space to take in a movie or a game.



## **#30** LG QP5 ECLAIR

Size isn't everything when it comes to sound, and LG's teensy new treat of a soundbar proves that you don't need to find loads of room for massive, imposing hardware to up your TV's audio game. And it's not just the size that hits hard: it's that soft-edged, light-coloured design, with a dinky wireless subwoofer to match: this is a seriously classy and calm living-room addition. **₹TBC, lg.com** 



## **#29** MARK LEVINSON N° 5105

There are statement pieces and then there are statement pieces; Mark Levinson's heavyweight slab of a turntable definitely falls on the more serious side of the fence. Even before it's playing, it looks exceptional, with a machined aluminium platter, a carbon fibre tonearm, and a custom-weighted gimbal that promises superior sound reproduction and ultra-precise tracking capabilities.

₹5,79,900, marklevinson.com



## **#28** AIR WEARABLES

Face masks are likely to be around for some time to come, so it's no surprise that they're getting major tech upgrades: LG was first out of the blocks when it announced the PuriCare Wearable Air Purifier, adapting the H13 HEPA filtering from its home air purifiers, and Razer followed up with the clearfronted, RGB-equipped Project Hazel - though when either will be with us is somewhat up in the air.



## #27 IPAD PR0 2021

Launched just after we went to press (sadly), Apple's latest iPad will likely look the same as before but shake up the formula with a vastly revised internal package with far more processing power – expect 5G connectivity, and an Apple Silicon processor similar to (or, perhaps, even the same as) the M1 that's giving Apple's computing line such a hearty boost.

₹TBC, apple.com



## **#26** ROLLABLE PHONES

Frankly, foldables are yesterday's news, because now it's all about rollables. Admittedly we're a little short of anything massively concrete as yet. But Oppo has revealed the Oppo X, LG dropped a brief teaser in its CES 2021 presentation, and Samsung's Galaxy Scroll is the subject of much rumour and innuendo. And know this: rollables are coming your way, and fast. You might just have to roll with it...



## **#25** BLOOD OXYGEN METERS

Everyone's keeping an eye on their oxygen levels – particularly in light of Covid – and there are so many ways to take a personal health check that you're spoiled for choice. The newly equipped Apple Watch Series 6 is an obvious example, as are the Garmin Forerunner 245, the Fitbit Versa 3 – but on-the-finger monitors are possibly more accurate, and selling like hot cakes.



## **#24** XIAOMI MI AIR CHARGE

Power-through-the-air is already happening with tech like WiCharge, but Xiaomi's Air Charge looks like it'll be the next big innovation. It can precisely pinpoint the position of a phone then aim its 144 antennas in just the right direction to send five watts of beamformed power over 'several' metres, no cables or charging pads in sight. Super cool. **₹TBC, mi.com** 

## **#23** ARLO PRO 4

It might be a cliche to say 'the best home security just got better' but that's exactly what's happened: Arlo has unveiled its follow-up to the exemplary Pro 3, upgrading this model to connect directly to Wi-Fi, which will make setting up a singlecamera system both plausible and extremely easy. Watch the Arlo Ultra 2, too: it bumps the Pro 4's 2K sensor up to 4K. **arlo.com** 

arlo

## #22 WI-FI 6E ROUTERS

Wi-Fi 6E bumps up the raw speed of Wi-Fi 6 through the introduction of an additional waveband. Support for the new 6GHz space means compatible (and close enough) devices could drag over 10Gbps out of the air; so far we've seen devices like Netgear's Nighthawk RAXE500 AXE11000 router announced to support it, though expect routers to cost over ₹45,000 when it's released rolled out later this year.



## <mark>#21</mark> AKG LYRA

Spending most of the day with your face buried in a microphone is somehow now pretty normal – whether you're recording your third podcast of the week or just stuck in a series of endless meetings. AKG's retro-styled desktop mic uses a four-capsule array, giving it a large amount of versatility, and it's a plug-and-play affair that requires no additional hardware to get going. **₹10,499, akg.com** 



## **#20** ONEPLUS 9

OnePlus' Nord series now fills the mid-range niche, which gives the company full licence to go hard on the high end. At time of going to press we're still waiting for the launch of the OnePlus 9, but all signs point to a 6.5-inch 120Hz display, a 4,500mAh battery, and a quad-camera setup that will rival anything on the market. And keep an eye out for a Pro version with a Hasselblad snapper... **From ₹49,999, oneplus.in** 

## **#19** AUDI RS E-TRON GT

Audi is speeding off the line with its new electric coupe range, with the RS version in particular offering some serious torque: Audi reckons it'll hit 62mph in 3.3 seconds, with each axle individually powered to ensure that muscle is evenly delivered to the road. It's still distinctly Audi on the outside, with enough battery inside for 283 miles and an 80% recharge in 22.5 minutes. From ₹1,11,90,000, audi.co.uk



## **#18** SONY VAIO Z

Starting at just over a kilogram yet wielding the power of up to a Core i7-11357H processor, Sony's newest Vaio does not go against type: it's a speccedup treat of a laptop. It is not in any way cheap, but we'd imagine its contoured carbon-fibre clamshell, which is strong enough that the Vaio Z flew through a battery of drop tests, isn't exactly an off-the-shelf component. Pure luxury. From ₹2,53,800, vaio.com



## **#17** HUAWEI MATE X2

Wedge shaped and wonderful, the Mate X2 sees Huawei doing everything it can to make foldables into viables. It's outwardly similar to the Galaxy Fold family, but Huawei has offered the Mate X2 a brand new hinge design, a Kirin 9000 5G SOC in the power plant, and its outer and inner screens can both run at 90Hz. Fingers crossed it leaves China. **₹TBC, huawei.com** 



Apple normally marches to the beat of its own drum, but we're pretty sure it took criticism of the original HomePod on board when cooking up the mini: this is far cheaper, just as capable, and its integrated Thread hub opens up far more smart home potential. And don't think its size means it droops in the audio department: the HomePod mini is one loud, rich smart speaker. **₹9,900, apple.com** 



# #15 EXERCISE SUBSCRIPTIONS

Has Covid finished off gyms for good? Probably not, but there's never been a better time to get a full-on fitness regime running in your own home. Peloton's extended off-bike routines, Apple Fitness+, even promising-looking upstarts like Ultrahuman mean you'll be able to find a workout – and, importantly, an upsettingly ripped instructor – to suit the way you like to move.



## **#14** NVIDIA GEFORCE RTX 3080

There's no denying how hot Nvidia's game-changing RTX 3080 is, and if you've tried (and, likely, failed) to get hold of one you'll know what we mean. A massive leap in performance, incredible raytracing capabilities, great design and a massive shortage of actual product combine to make this the card to own today – unless you're rich enough for a 3090, that is. **From ₹69,900, nvidia.com** 

## **#13** PHILIPS HUE PLAY GRADIENT LIGHTSTRIP

Philips' TVs may be the only way you can get Ambilight built in, but the company has now decided to wrap up the entire market for off-screen lighting with the Hue Play Gradient Lightstrip. Designed to stick to the back of any 55- to 60-inch TV, it throws out contentreactive colour. **₹16,000, philips-hue.com** 

Hot 75 | **73** 

## **#12** GAMING SOUNDBARS

Headphones be damned. If you're building the ultimate gaming setup, or just want to fill a bedroom with sound, gaming soundbars have really come into their own recently. Panasonic's Soundslayer is as awesome as its hardcore name suggests, and Cleer Audio has just announced the Midnight, an eightdriver bar with built-in chat mics and (of course) gamer-friendly RGB backlighting.



## **#11** ARLO TOUCHLESS VIDEO DOORBELL

We're all more aware of what we're doing with our hands these days, but it's pretty tough to activate a doorbell with one's elbow. Arlo's Touchless Video Doorbell does the deed automatically using proximity detection, helpfully alerting visitors that the bell's been rung – and it'll pack in Arlo's advanced video smarts, too. **₹TBC, arlo.com** 



Samsung is so hot right now. The S21 series launched at the beginning of the year and, let's face it, it's likely to stay at the top of the Android tree for a while: great cameras (particularly in the 108MP sensor of the S21 Ultra), strong processors, incredible battery life and a slick design mean Samsung now has a target on its back. But can anyone realistically top it? **From ₹69,999, samsung.com** 

## **#09** 120HZ SCREENS

Do not buy a new TV that does not support 120Hz, variable refresh rate, and auto low latency. Seriously. You might be watching movies in 24fps, but the PS5 and Xbox Series X demand fast panels to get the most out of their abilities, and built-in picture processors can do so much more with advanced screens. Simply put: 120Hz is the new standard, no ifs, ands or buts about it.





The rotational aspect of Amazon's latest smart screen is its absolute killer feature. It'll automatically frame you as you move around the room on a video call or converse with Alexa, and it can help you scan the room if you're using the Show 10 as a security camera. And that's not to mention the audio, the lightspeed processing, or the rest of what is a highly accomplished smart speaker. **₹24,000, amazon.com** 



## **#07** NEW-GEN CONSOLES

The PS5 and Xbox Series X have broken new ground all around them, pushing tech forward for PCs and particularly TVs, and demand for next-gen hardware is still as high now as it has ever been. And it's only going to get hotter: huge first-party releases like Sony's God of War 2: Ragnarok and Microsoft's Halo Infinite mean that we still have a big year ahead of us for consoles.





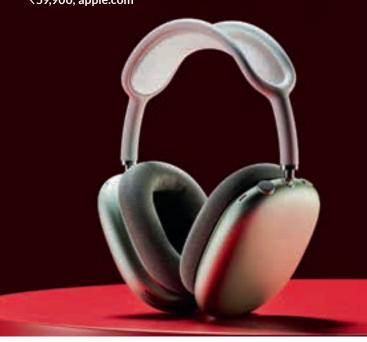
## **#06** HARMAN KARDON RADIANCE 2400

If you're opting for a minimalist vibe in your listening room Harman Kardon's ultra-slim floorstanders will provide it without compromising on quality. They're absolutely remarkable to look at, clearly, but it's the tech that matters: Harman's Constant Beamwidth Technology ensures they broadcast room-filling sound by calling on 24 calibrated transducers to generate the widest sweet spot possible. **₹TBC, harman.com** 



## **#05** AIRPODS MAX

Apple can be disruptive when it wants to be, and the AirPods Max have careered into the noise cancellation space and done just that. They are so good sonically, they're built so well, and their anti-noise tech is so strong that their high price barely feels like a factor; Apple's first over-ears are already the best in a crowded market. ₹59,900, apple.com





## #04 WORKING FROM HOME

Home working might currently be the in thing only because it is enforced, but our eyes have been opened: doing so by choice is going to be tomorrow's way of life. That means there's a huge market opening up for standing desks like Varidesk's, quality office chairs, hi-res monitors and much more; you owe it to yourself to build a better-than-the-office setup.



## **#03** LG OLED EVO PANEL

LG's second-gen OLED evo panel will be with us this year, tweaking the balance of OLED by jiggling around the colour-generating layers. This means more vibrancy and greater brightness on the company's top-end Gallery G1 screens, though we'd put money on this new panel tech trickling down to other LG screens - and the rest of the OLED TV world - sooner rather than later. lg.com



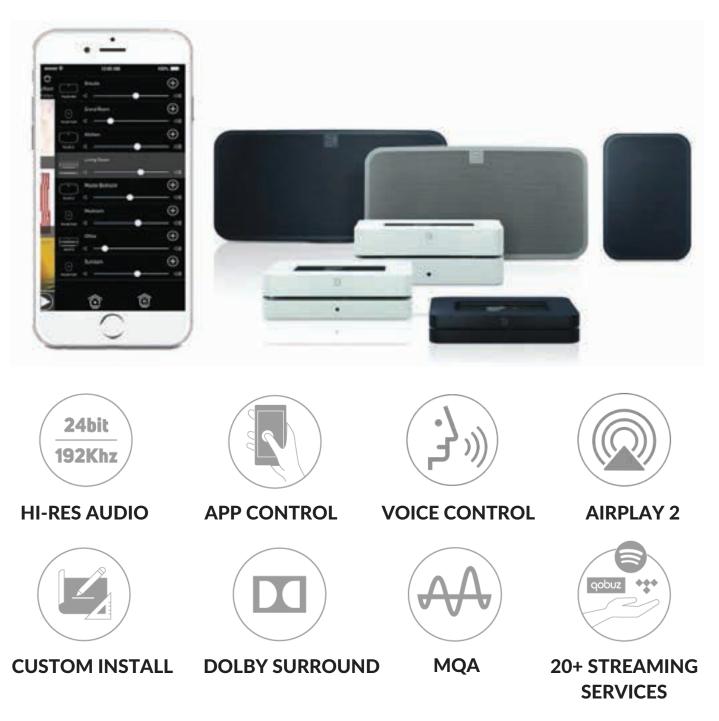
Apple's big switch to using its own M1 silicon in the Mac line has been a massive win for computing. The M1 MacBook Air. MacBook Pro and Mac mini positively blaze through productivity tasks, confer stronger security. manage remarkable graphics performance, and the portable options are very generous on the battery life, too. apple.com

## **#01** MINI-LED TVS

MicroLED is on the way, but mini LEDs are the tech of 2021. A new backlight is all it'll take to keep LCD alive and kicking for years to come. The simple act of shrinking down dimming zones and giving the TV far more micromanaging control over its brightness pulls LCD much closer to OLED, without the longevity worries of its organic rival. And every big name is getting on board: already the so-called New LEDs of Samsung's Neo QLED range drop the traditional casing and lens, making them small enough to potentially offer ten times more dimming zones than this year's top models; LG is doing similar things with its NanoCell QNED screens. 2021 will be a big year for TVs, and mini LED is set to drive them forward.

## BLUESOUND

## Multi-room Music. The Hi-Res Way.





Bringing Greater Joy to your Movie and Music Experience Mumbai | Bangalore | Chennai | Delhi | Hyderabad | Vadodara www.keihifi.com Email: response@keihifi.com Toll Free: 1-800-22-4244

Hi-Fi | 73

Here at T3 India we appreciate the high-fidelity reproduction of the sound and keeping that in mind, the Hi-Fi section aims to bring everything related to Hi-Fi audio, including tips & tricks, interesting Hi-Fi products and a lot more.

ISSUE 69/ APRIL 2021



52 Classic Artistes



>

# THE MUSIC OF STAR (1982)

Words: H.S. Billimoria

"STAR" got conceived after Rajendra Kumar's son Kumar Gaurav made a highly successful entry into Hindi films with the 1981 hit " Love Story ". Rajendra Kumar was looking for a suitable film to follow "Love Story" which could enhance his son's reputation as the favourite lover boy. In walked Vinod Pande as the director. The theme chosen was that of a young, talented but poor singer who finally makes it big on his own steam. Such a theme had been tried in the past both in Hollywood and Bollywood. Obviously, music would play a very important part of the film. Remember Neil Diamond's 'Jazz Singer'. In walked Biddu Appaiah, India born but British writer and composer. Biddu was a great exponent of disco music and was responsible for Number One Hits like 'I love to love' by Tina Charles and 'Kung Fu Dancing' by Carl Douglas. He was thrilled to take on extra responsibility as a producer and also wrote the screenplay. Apart from Kumar Gaurav, Rati Agnihotri, Padmini Kolhapure and Raj Kiran were also part of the cast.

"STAR"'s music was superhit and became a rage even before the film was released. Biddu had indeed done a super job. The vocals were done by the brother – sister duo of Zoheb and Nazia Hassan. Lyrics were by Indeevar and Amit Khanna. In spite of having everything going for it, "STAR" tanked on release. The only possible explanation was that Indian audiences found the theme too western. Also, Kumar Gaurav, although he had performed well, was not accepted as a poor, struggling singer. The music thereafter took a nosedive. Purely on merits, the music definitely deserved awards.

The film had nine tracks, all hits. Zoheb Hassan naturally featured in most of them as he was the voice of Kumar Gaurav, the "star" in the film.



The first track, 'Muskuraye jaa' is rendered by Zoheb and picturised on a Kumar Gaurav, who has been just fired from his job. The song is picturised on beaches in Bombay with local slum children. This is a easy, melodious number.

Next comes the famous racy club number, 'Boom boom' rendered with verve by Nazia Hassan and performed on screen by Rati Agnihotri as a club singer.

The next song is Gaurav's introduction as a club singer at Charlie's Club. The number, 'Ooie ooei', stylishly performed by Gaurav and rendered by Zoheb Hassan, was a big hit. The rhythms and beats in the number are infectious.

When Gaurav's best lyric writer friend dies in an accident, all that remains with Gaurav are the lyrics of the song written by his friend. The song, Ýe Zindagi' appears only in one verse at this stage.

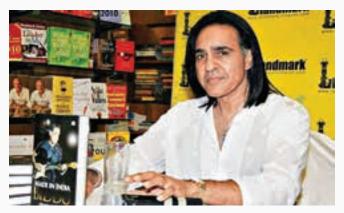
'Dheere dheere' is another peppy club number sung by Zoheb and performed by Kumar Gaurav. An infatuated Padmini Kolhapure watches as Gaurav sings.

Next follows a melodious dream number, 'Jaana' a duet by Nazia and Zoheb. The picturisation with special effects is fascinating.

'Koi nahin' by Nazia follows. This song reveals that Rati's true affection is for Gaurav's brother (played by Raj Kiran) and not for Gaurav. Picturised in green surroundings, the song is peppy and upbeat.

At the singing contest, Kumar Gaurav performs 'Ye zindagi' a captivating, slow number beautifully written by Amit Khanna and dedicated in the film to his dead best friend.

The title song, 'Star' is part of the finale of the film. It signifies the transformation of an ordinary singer into a 'star'! This song rounds up an excellent, foot tapping score that ranks amongst the best in Bollywood films. It sounds fresh and very melodious even today! Wish Biddu had persisted with Hindi music.



Biddu



Nazia



Zoheb



# THE COMPLETE GUIDE TO... Running watches

Want to buy your first running smartwatch? Here is our best advice on how to avoid common pitfalls and get a running watch that's best for your needs

Words: Matt Kollat Photography: Neil Godwin



unning has never been unpopular but it saw a huge surge in interest in the last 12 months.

thanks to the Covid-19 pandemic and the subsequent lockdown in many countries. Despite all the negativity that surrounds the virus, the pandemic had a positive impact on how people perceive fitness in general and health-preservation in particular, hence why all of a sudden everyone you know seems to be running every day.

Steady-state cardio activities (SSCA) such as running have a range of health benefits but they are best known for improving heart health: 'cardio' stands for cardiovascular, as in 'to do with the heart and blood vessels'. All forms of running are beneficial, including brisk walking, a great activity for overweight and obese people but also the elderly; jogging, a step up from brisk walking and also extremely advantageous for weight loss and keeping the pounds off long term; and full-blown running. As well as being good for the heart, running can also boost metabolism, which can help get you out of any weight loss rut you find yourself in every now and then. The body uses fat to fuel itself during SSCAs, whether it's dietary fat or stored fat, which is great news for people who are trying to lose weight. The combination of a healthy diet and regular SSCAs is said to be the most efficient way to maintain long-term weight loss.

There are other SSCAs too, including cycling and rowing, but running seems to be the most popular of the available options. Unlike running, rowing requires all the muscles in the body to work in unison in order to pull the oar towards the chest over and over again: tiring just to think about it, hence why most people don't consider rowing a low-effort activity – not to mention, it requires either a rowing boat or an indoor rower, neither of which are too cheap.

Cycling is certainly not an unpopular sport either. Much like

rowing, cycling requires some pricey equipment such as bike lights, a helmet and a bike: decent road bikes can cost as much as one lac rupees. Also, cycling requires a lot of road and, despite its cardio benefits, it is true that it mainly works the lower body.

Running trumps all of the above activities as it can be scaled up (or down) according to your skill level and requires very little gear, at first anyway. Granted, you will need some to get started: as much as it is not impossible to have a jog in your Dr Martens and jeans, it is advised to get at least a decent pair of running shoes and some sweat-wicking running tops/bottoms to keep you comfortable during your sessions.

Plus, of course, you'll also need a good running watch, to track your runs (and boast about them on your social media channels).

#### **FIRST STEPS**

Running is not a complicated form of activity. At the end of the day, a beginner and the top marathoner

>

## The top three... BEST RUNNING ACCESSORIES FOR NEWBIES Running doesn't require

Running doesn't require loads of gear but the stuff below might help you as you get started



#### ADIDAS SL20 RUNNING SHOES

The Lightrike foam is Adidas' latest innovation and it was first introduced in the SL2O running shoes. This light and responsive foam makes every run a joy, perfect for everyday training and jogging. **₹10,999, adidas.com** 



#### AFTERSHOKZ OPENMOVE WIRELESS HEADPHONES

The Openmove might be entry level headphones from Aftershokz but they provide decent enough sound and comfort plus seamless Bluetooth connection.





#### MEGLIO ASTEROID FOAM ROLLER

Foam rollers are runners' best kept recovery secret. These inexpensive massage tools can effectively relax muscles after longer jogging sessions, which can accelerate recovery and also prevent injury. **From ₹799, mymeglio.com** 



does exactly the same thing: puts one foot in front of the other in quick succession. Needless to say, when it comes to running technique, there is a huge difference between a beginner runner and Eliud Kipchoge, a person who can run a marathon in under two hours. So it's not like beginners really need to worry about correct form from day one.

The truth is, time makes everyone a good runner. And when we say 'good', we mean 'energy efficient', 'faster' and 'stronger'. These qualities are all subjective: what's fast for you might not be all that fast for the aforementioned record-breaking Kenyan. It doesn't matter, though, as the reason why you run can be completely different from others, especially elite runners. Running for pleasure, weight loss and to improve mood are all valid reasons to start exercising today.

The best way to start running is to get a pair of running shoes and run. That's it. It will be slow and tiring at first but it will get easier with each subsequent run. However, as much as you will get better with every run, it's also important to want to get better at running to actually improve your technique sooner. An experienced runner will be able to conserve energy better and reap the benefits of running even during shorter sessions.

To get better at running, you will need to keep at it without losing motivation or getting out of the habit. The best way to stay on track and keep yourself motivated is to get a running watch. These smart wearables can track and record a variety of statistics on the wrist without any additional sensors being attached to your body: gone are the days when you had to wear little pods on the shoes and a separate heart rate strap to monitor all body metrics accurately. It's worth mentioning that data gained from running watches will never be 100% accurate as there are a number of factors that can compromise it. For example, a watch worn too loose/tight can alter heart rate readings. The same goes for built-up sweat between the sensor and the skin but even the amount of hair on the wrist can skew readings. Nevertheless, these capable running wearables can track runs with a decent accuracy and give you a better idea of how your performance changes over time.

#### FINDING THE BEST FEATURES

Modern running watches – or multisport watches, as companies like to call them nowadays – come with a plethora of features: these might include basic stuff such as telling the time and more advanced features like GPS or a digital compass. Needless to say, you probably won't use most of the bloatware that comes preinstalled on the majority of watches but some features are essential in order to track your outdoor activities efficiently.

One of the most important ones you'll definitely need is a built-in heart rate sensor. Running watches have optical sensors – as opposed to the electrode pad and transmitter found in chest heart rate monitors – and, by now, most big brands use sophisticated algorithms and precise

The best way to stay on track and keep motivated is to get a running watch

#### T3 recommends...

## THE BEST RUNNING WATCHES FOR ALL TYPE **OF RUNNERS**

Elevate your running game with these picks

#### **FRONT RUNNER**

You don't need a running watch to get better at running, although wearing one can get you road fit faster. The best running watches in 2021 are way more accurate than sports wearables used to be, even just a few years ago. The most competent running watches can measure heart rate, cadence, respiration, energy levels and more, right on the wrist, without any additional sensors because all the sensors are already incorporated into the watch body. Additionally, thanks to the accompanying apps, runners can further scrutinise their performance and keep track of their sessions. Here are what we think are the best watches to buy right now.

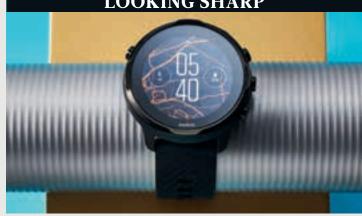
#### **LOOKING SHARP**



#### **GARMIN FORERUNNER 945**

The Garmin Forerunner 945 is not only the best running watch Garmin has to offer, it's also the best running watch in general you can get to better your performance. It features a 1.2-inch transflective memory-in- ₹48,999, garmin.com

pixel (MIP) display, protected by Corning Gorilla Glass DX lens and a fibre-reinforced polymer case, plus it boasts an up to two-week battery life in smartwatch mode (36 hours with GPS on).



#### **SUUNTO 7**

The fully Wear OS compatible Suunto 7 bridges the gap between to two days in smartwatch mode) 'regular' smartwatches and running wearables perfectly. Better still, the Suunto 7 has a 1.4inch AMOLED touch screen that makes the watch rather attractive.

The battery life is not too bad (up but not as good as other, non-AMOLED watches listed here. The offline running and cycling heat maps are just icing on the cake. ₹33,900, suunto.com



#### **COROS PACE 2**

Coros has come a long way in recent years and the Pace 2 is a prime example of the craftsmanship the Chinese company puts into creating its running wearables. The Pace 2 is said to be the lightest running watch on the market (29 grams with the band), yet it features a beautifully bright screen, six sensors on board, up to 20 days battery life in smartwatch mode and various sport modes. ₹17,999, coros.com



#### **FITBIT CHARGE 4**

The waterproof and compact Charge 4 is the best ever fitnessband-cum-running-watch from Fitbit. It has built-in GPS and comes equipped with Fitbit's 'Active Zone Minutes' feature that tracks your heart rate 24/7 to

make sure you reach the WHOrecommended 150 minutes of moderate to vigorous exercising each week. Battery life is up to seven days and the Charge 4 even supports contactless payments. ₹12,999, fitbit.com

>



sensors that provide accurate enough readings to give you a really good idea of your performance.

Another important feature to have is an integrated GPS chip. Running watches that use 'connected GPS' need a smartphone to be around with them to track location outdoors. Getting a watch with a built-in GPS chip means you can go out for a run without having to carry the bulk of a smartphone with you.

Other sensors that you might need and are often included in decent running watch models are barometric altimeter to measure air pressure and elevation, digital compass, gyroscope, accelerometer and thermometer. Some watches even have a blood oxygen saturation sensor, which is admittedly a more casual feature.

#### **OPTIONAL EXTRAS**

Talking about casual features, most high-end running watches come fully loaded with these, whether you want them or not. Some of them are actually useful, like smart notifications, Bluetooth, third-party app integration (eg Strava) and on-board music storage, while others can just be disabled if not needed. For example, Garmin allows users to customise the

widgets on its watches, making it super easy to move all the unwanted features of the watch out of sight.

Battery life is also an important factor most watches have different battery life depending on what they are used for. 'smartwatch' mode refers to when the watch is not used for activity tracking while 'GPS' mode is when the GPS is active, ie you are tracking an outdoor run. GPS tends to drain the battery significantly so it might happen that a watch's smartwatch battery life is one week while it only lasts 24 hours or less in GPS mode. High-end running watches have all manners of battery saving options so you can squeeze out some extra juice when the

Most watches have different battery life depending on what they are used for

battery is about to die.

And finally, you should pay attention to build quality and not settle for a watch that has good sensors but 'protects' them using a case that's made of subpar materials. The lens should be scratch resistant and the case at least reinforced polymer, but ideally stainless steel or titanium, a light yet extremely durable metal.

### **BEST FOOT FORWARD** Hit the ground running with these handy beginner running tips

Running is all about cardio endurance, so don't try to go a 100 miles an hour when you first start. Get the heart rate up gradually and keep it at a steady level throughout the run, definitely below 70% of the maximum heart rate, which can be calculated by subtracting your age from 220. The more you run, the more energy efficient you'll get and the higher heart rate you can keep without getting out of breath.

Talking about breath: needless to say, you'll need to supply the muscles with more oxygen during runs than when you're just sitting around on the sofa. Mouth-breathing can deliver more oxygen than breathing through your nose, but either way, make sure there is plenty of room for the lungs to expand by keeping an upright posture and opening up the shoulders.

Another term you'll hear often is 'VO2 max' dehydrated before you start running. This and this refers to the maximum rate of oxygen consumption during intense exercise. The higher your VO2 max number, the longer (and harder) you will be able to run without getting out of breath. VO2 max varies widely but frequent exercising can increase it significantly.

Running cadence is also important. Cadence is the number of times your feet hit the ground in a minute. As a general rule of thumb, aim for 180 steps per minute but, at the beginning, this number will be much lower. One way to increase cadence is to pick the heels up as you run. The fast, whiplash-like movement of the heels will help increase cadence over time.

You won't need to carry water with you for shorter runs but make sure you are not

doesn't mean having a pint of water right before the session: all that liquid sloshing around in the stomach will only make you uncomfortable. Drink plenty of water throughout the day and have a sip if you must during the run when you're thirsty but try not to have a whole bottle before you've finished. Once you start tackling longer distances, you can worry more about hydration.

Finally, keep track of your runs and analyse the results after the session. Have you made any improvements? How did you feel after the run? Are you getting faster? Have you noticed any issues with your form? The focus shouldn't be on beating your previous times at every run but becoming a more efficient runner, which will eventually result in better run times.

# CRACKING CANERAS

Whether you're after a pocket-friendly snapper or something with a greater degree of control, we've tried them all. Spread across a range of budgets, use our guide to help you achieve your photographic goals



### Cracking cameras

## **MIRRORLESS CAMS**

By far and away the dominant area of the market right now – at least in terms of new releases – mirrorless cameras bring you all the latest camera technology, generally in smaller and lighter packages than traditional DSLRs.

Having been around for just over a decade, and with a range of different manufacturers in the game, this is where you'll find the greatest choice.

Whether you want something to get you started, or something with advanced and complicated controls to really get your teeth stuck into, there will be a mirrorless model on the market for you. We've selected four here at a range of price points and skill level, but there are many more out there for you to consider.

Most mirrorless cameras these days offer an electronic viewfinder, while other specifications to pay attention to include super-fast frame rates, 4K video, articulating or tilting screens and the size of the sensor. You might also want to consider the lens and accessory range of the system you're choosing. Some have been around for more than 10 years, so there's plenty to choose from, while others are still in their relative infancy and are therefore less flexible.

#### **FUJIFILM X-T4**

ON ASPH

FUJIFILM

Practically perfect in every way, the Fujifilm X-T4 is a stunning all-rounder for anybody that wants to shoot a variety of subjects. Fast shooting, a great autofocusing system, a fantastic EVF and screen combo all come together in a stylishly designed package. At a mid-range price, it shouldn't sting too much when you're handing over the cash either. ₹1,99,999 (with 16-80mm lens), fujifilm.com/in

l.m

:05 R6

Canon

#### **CANON EOS R6**

It took Canon a while to bring its A game to mirrorless, but with the EOS R6, it's clear the wait truly was worth it. Beautiful image quality and decent handling are matched with a superb and almost faultless AF system. There's very little not to like here, except perhaps the high price – but that will come down eventually.

₹2,15,995 (body only), canon.co.in

LUMIX

LUM

#### NIKON Z 50

If you're just getting serious about your photography, then Nikon's Z 50 is a lovely place to start. With great handling in a small and portable body, it delivers well in a range of situations with its APS-C sensor and decent AF system. Native lenses aren't too numerous, but that will improve. Meanwhile, the price is great for the tech.

#### ₹85,995 (with 16- lens), nikon.co.in

Niko



If you're equally into your moving images as your stills, then the Panasonic S5 is a fantastic full-frame hybrid option. It has great handling and an impressive set of video specifications, including uncropped 4K/30p shooting. Wildlife and sports shooters might not get on too well with the AF system, but otherwise it's a nifty little number at a great price. ₹1,89,990 (with 20-60mm lens, panasonic.com/in

>

55

### T3 Cracking cameras

## **DSLRs**

With very few recent releases, it would be easy to assume that the DSLR's days are numbered. There are still some ways in which these traditional systems outdo their younger rivals, though.

In terms of system flexibility and all-round ergonomics, DSLRs tend to fare better. Having been around a lot longer, the range of lenses and accessories is huge – so it's unlikely you won't be able to find something, no matter how niche your need.

That said, these days there are really just two main contenders for your cash in the DSLR market – Canon and Nikon. Both are huge names in the camera industry, bringing a century or more of photographic nous to the table. However, with less competition, it's also fair to say that there's less innovation and exciting new technology to play with – whether that bothers you largely depends on the type of photographer you are.

If you mainly shoot stills, say, or prefer an optical viewfinder to an electronic version, then the DSLR is still king. Battery life remains a little problematic for mirrorless options too, while most DSLRs will keep on shooting long after sunset.

Our selections below aren't all brand new, but they're still great choices at a range of prices and ability levels.



#### **NIKON D780**

A camera that fuses together some of the latest mirrorless tech into a traditional design? Yes please. This flexible fullframe model has everything we know and love about DSLRs, including a great AF system, lovely optical viewfinder and solid ergonomics. It's a little pricey, but if you're an enthusiast looking for a versatile tool, it's still a great buy. ₹2,35,995 (with 24-120mm lens), nikon.co.in

DSLRs | 73

900

#### **CANON EOS 250D**

Another good option for those looking for their first serious camera, we like the dinky design of the 250D. Despite its small size, it still manages to fit a flip-out LCD onto the back. A decent autofocusing system, an easy-to-understand interface, a superb battery life and a huge ecosystem make this a great entry-level choice. ₹59,900 (with 18-55mm lens), canon.co.uk

Nikon

canon

#### CANON 90D

This powerful all-rounder is one of the newest DSLRs on the market, and shows why there's still life in the old dog yet. With a high-resolution sensor, uncropped 4K video recording and a hugely impressive 1,300-shot battery life, this is a fantastic all-rounder that can be a real workhorse camera to meet a variety of needs.

₹1,09,495 (with 18-55mm lens), canon.co.in

Canon

#### **NIKON D3500**

If you're after your first proper camera but otherwise don't have a huge budget, you can't go far wrong with this straightforward - and slightly older - model from Nikon. Specifically designed to be simple for those new to the game, it's the perfect camera to learn what everything does and how it works. There's a great guide mode to get you started, too. ₹36,250 (with 18-55mm lens), nikon.co.in

>

### T3 Cracking cameras

## COMPACTS

Compact cameras are not as ubiquitous as they once were, thanks to your smartphone being capable of doing a lot of heavy lifting these days.

However, there are still lots of occasions where a 'true' camera is more appropriate than your mobile. Whether it's because you're getting into vlogging, like street photography, or fancy something a little bit niche, then there's still a compact camera on the market out there for you. There's also some really good 'all-rounder' type options that work well as travel cameras and give you just that little bit of extra flexibility compared to your phone. A lot of compact cameras feature zoom lenses, and while you can get some which offer incredible zoom ratios, the compromise there is a smaller sensor – and therefore lower image quality. In our list, we've chosen two models that have fixed lenses, but offer superb image quality in return.

The cameras below are varied in price, but they're also more disparate in the type of user they suit than either the DSLR or mirrorless recommendations. That's because, these days, compact cameras can offer something fun and unique – we've even thrown in a Leica to drool over.



#### **CANON G5X MARK II**

You may well have a well-functioning camera on your smartphone, but the G5X Mark II will still up your photography game in a meaningful way. There's a well-performing one-inch sensor, 4K video recording and a relatively flexible zoom lens, which works quite well in low light. It also handles nicely and has a viewfinder for traditional composing, too. ₹86,900, canon.co.uk

#### LEICA Q2 MONOCHROM

A camera that only shoots in black and white and costs the best part of £5K – well, it's not going to be top of everyone's list, but it is bloody gorgeous. The photos it takes are nothing short of stunning, too, with its full-frame sensor and superb 28mm f/1.7 lens. Start counting those pennies: this is a Leica after all. ₹4,85,001, leica-store.in

NATIONS.



LEILEA

UN 11 2125

N III T F THE TAL

Oozing retro appeal, the X100V is a beautiful camera with power behind it too. It has a large APS-C sensor and a fixed 23mm f/2 pin-sharp lens. The hybrid viewfinder brings the best of both optical and electronic worlds and there's even 4K video available. It's got a hefty price tag, but it's oh so worth it. ₹1,17,999, fujifilm-x.com

#### SONY ZV1

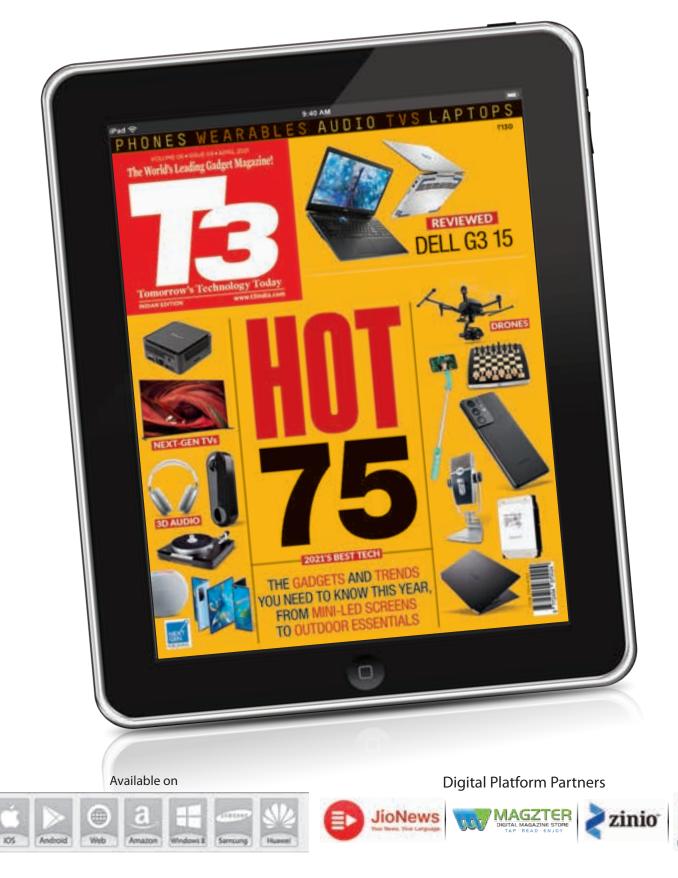
Are you a budding vlogger or video maker? If it's mainly video that's your thing, this pocketfriendly 4K shooter is designed for you. With a one-inch sensor and fantastic autofocusing, you can create content to your heart's content with the ZV1. If you need to grab the odd still or two, it's not too shabby for that either. ₹67,990, sony.co.in



>



Now read your favourite magazine wherever you go... Available on PC... Mac... Tablet... or any other handheld device!





Get the lowdown on the latest gadgets before you buy



68 **DELL G3 15** 

69 ECS LIVA Q1D

70 **REALME NARZO 30 PRO** 

71 **REALME BUDS AIR 2** 

72 NOKIA POWER EARBUDS LITE

> 73 **MOZA NANO SE**

74 **OPPO BAND STYLE** 

## HOW WE TEST

In T3, we feature only the finest gadgets out there, and we believe that you – our loyal reader – deserve only the best tech in your life. We don't want you to waste time, and money, on inferior products, and that's exactly why our Tested section rating system (right), we also give out exists. In here you'll find only the latest and hottest tech. Each product has been handpicked and tested by T3's experts.



Only the best products - those This is given to winners of our that score five stars - receive group tests, so you can see our Platinum Award which is the best at a glance

We only choose people with special knowledge for each test, so you know you're going to get an outcome based on many years of experience in their respective field.

As well as our traditional five-star awards to particularly exceptional gadgets, using the line-up below - so when you spot one of these, you'll know you're onto a good thing.





This accolade, and others like it, show you which gear is best for specific features



- ★☆☆☆☆ Forget it
- $\star \star \diamond \diamond \diamond$  Below average
- $\star \star \star \star \Rightarrow \oplus$  Good for the price
- $\star \star \star \star \star \star$  Very good all round
- $\star \star \star \star \star \star$  An exceptional,

best-in-class product



For kit with exceptional industrial design and refinement, in addition to being a great buy



**ASUS TUF GAMING VG2590R GAMING MONITOR** 

## FAST PACED GAMEPLAY

**Incredibly-Fast 165Hz Refresh Rate** 

-----

**Extreme Low Motion Blur Sync** 

**IPS Display for Wide Viewing Angle** 

For more details visit www.asus.in



## BUDGET GAMING

Dell G3 15

The G3 incorporates some serious gaming features in a general production laptop

From ₹72,990, amazon.in WORDS SUJITH GOPINATH



hinking about a gaming laptop, the first thoughts that naturally come to you is of those mean looking monsters with oversized radiator grilles and RGB lighting.

The Dell G3, however presents a much more subtle appearance, though it offers that distinct design details of a gaming machine. This is probably because the G3 is an entry-level gaming laptop, though it offers some distinct features that have trickled down from its premium Alienware siblings.

The Dell G3 is encased in a sturdy polycarbonate body with a matte-finished top and body details in blue (turquoise to my eyes). At 21.6mm, the device is thin for a gaming laptop and it weighed 2.339kg with the configuration that was supplied for review. The keyboard has a blue backlight and the shining Dell logo on the lid has a subtle hint of blue. The device offers an SD card slot, three USB 3.1 ports, HDMI 2.0 port, Gigabit Ethernet port (RJ-45), 3.5mm headphone/microphone jack and Noble lock security slot along with the DC power jack.

The G3 is available in various options of RAM, processor and GPU. We received the variant with a 2.5 GHz Intel Core i5 10300H (10th Generation) processor, Nvidia GeForce GTX 1650 GPU and 8GB DDR4 RAM. The onboard storage was a 256GB NVMe SSD. Our review is based on this configuration, though this is the lower limit of the specs available for this device.

The laptop provides various options for game customisation via the Alienware Command Centre. The command centre allows you to customise every game individually. The dedicated G-key on the keyboard offers instant Game Shift, which again can be customised via the command centre. You can either configure it for Rapid Cool or High Performance. The machine predictably generates quite a lot of heat during high-intensity gaming. The Rapid Cool option switches on the dual internal fans in turbo mode and effectively cools it down. The laptop cannot be compared to the top-of-the-line gaming devices yet offers a credible performance. In our tests, the hardware provided medium-level performance, but remained stable even at maximum GPU load. The G3 provides amazing audio with stereo speakers and Nahimic 3D audio along with a Full HD (1920 x 1080) LED that provides a wide viewing angle.

But coming to power management and battery life, we were quite disappointed. Even daily tasks consumed lot of power, and on our test with Doom Eternal and similar games, the device provided just enough battery life for an hour and a few minutes.

To wind up, the Dell G3 can be considered a budget option in gaming laptops or a general production laptop with some credible gaming features.



# <sup>4K IN A BOX</sup> ECS Liva Q1D Mini PC

The Q1D offers 4K output along with dual band WiFi, Bluetooth and ethernet connectivity in a lightweight and diminutive package for extreme portability

From ₹21,500, ecs.com.tw/en/ WORDS GIRISH MALLYA

ini PCs have been around for many years, but with work from home taking off in a big way post Covid and the requirement for multiple computers at most homes, this has suddenly gained significant importance.

Instead of buying a new very basic sub-Rs.20k laptop without OS or a refurbished laptop at similar price, it makes a lot more sense to buy a mini PC instead, and connect it to your secondary TV at home. With a mini PC it is possible to run them continuously for longer duration vs a new laptop with dated specifications. It also packs in an internal cooling fan to prevent overheating. Given that most of us are storing our files on the cloud anyway, the hard drive space becomes quite irrelevant, once we have dedicated adequate space for OS and related system files.

ECS has been innovating quite actively in the mini PC space and the form factor has improved (become more compact) with each iteration. The Liva Q1D which we review here comes with 4GB RAM and 64GB of internal storage space. This is more than enough to load all the necessary OS and other system files to run any home or basic work PC software. The one we reviewed did not come with Windows 10 preloaded, so this is ideally suited for Linux users. For most others, there is an option with preloaded Windows 10, which would be suited for home users.

The mini PC comes with an HDMI port to connect to your TV or new age monitor (it will not work with old LCD monitors which don't sport HDMI). Liva Q1D comes equipped with integrated Intel HD Graphics 500/505, so you can watch video or view images in stunning 4K resolution. It also has USB ports for both keyboard and mouse (which can be purchased as a bundle for as low as Rs.500 these days on Amazon). It has both Ethernet and Wi-Fi (dual band) option to connect to your home/office router. The Liva Q1D sports a microSD Slot for extended storage.

This mini PC is a completely plug-and-play device and is effortless to set up. The build quality is solid but the device is also lightweight. It is great to travel with on a daily basis in your knapsack, and can be easily connected to a hotel TV to have your PC on the go, without having to carry a bulky laptop 24x7.





#### WE'RE IMPRESSED Portability, connectivity options WE'D IMPROVE Onboard storage THE LAST WORD Find a monitor with HDMI input or Bluetooth connectivity and you are ready to set up your workstation virtually anywhere with this device.

**★★★**★☆

## AFFORDABLE 5G

## Realme Narzo 30 Pro

A powerful device on a budget inevitably means some compromises elsewhere

From ₹16,999, realme.com/in/ WORDS SUJITH GOPINATH

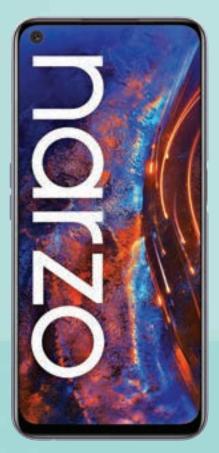
e are still grappling with patchy 4G networks in India and smartphone manufacturers are in a race to flaunt the 5G chips in their latest models. Realme has been churning out devices seemingly every month, and the Narzo 30 Pro is the latest to join the queue.

The Narzo 30 Pro appears to be a scaled down version of the X7 and compromises mostly in build quality, retaining the powerful features largely intact. It is available in two finishes — Blade Silver and Sword Black. The right-hand side features a flat power button with fingerprint scanner, while the volume buttons are on the left. The device offers a USB Type-C port and a 3.5mm headphone jack at the bottom. The body is finished in polycarbonate and we felt the back yielding a bit when pressed lightly.

The device uses a MediaTek Dimensity 800U SoC that powers Realme's latest 5G devices including the X7. This octa-core processor has two Cortex A76 cores clocked at 2.4 GHz and six Cortex A55 cores clocked at 2.00 GHz, presenting an energy efficient 7nm architecture. The processor is backed by an ARM Mali-G57 MC3 GPU. The graphic and gaming experience are further enhanced by 120Hz refresh rate and 180 Hz touch sampling rate. In fact, you can leave it on Auto so that the device automatically selects refresh rate. You can also select the 60Hz option to conserve battery life. The device handles mid-level games without excessive heating or lag. However, it does not offer stereo speakers and the bottom firing speaker unit is positioned at a very inconvenient position at the right-hand side. The speaker gets completely blocked while playing games most of the time and hence sometimes you feel that the device has gone silent, hindering your gaming experience. The Narzo 30 Pro offers some Dolby Atmos surround sound experience, but we found it to be underwhelming.

The Narzo 30 Pro is probably the first budget phone that offers dual 5G, and Dual SIM Dual Standby mode. The device has one nano SIM slot and a hybrid slot for a second SIM or a Micro SD card.

The Narzo 30 Pro is available in two variants — with 6GB RAM/64GB ROM and with 8GB RAM/128GB ROM. The 6.5-inch full screen display with a corner punch hole camera offers a bright viewing experience, but with a limited dynamic range. The screen offers FHD+ (1080 × 2400) resolution. The device features a triple camera system with a 48MP primary camera, 8MP ultra-wide lens and a 2MP macro lens. The cameras perform well under bright light. However, under dim light, the system introduces excessive noise reduction and renders the images soft. In Portrait mode, the



camera offers some bokeh, but the separation were far from perfect. The device offers 4K video recording at 30 fps. The videos appeared smooth, yet the colours appeared over-saturated beyond acceptable levels, and we could see a lot of pixel jitter in certain areas.

The Narzo 30 Pro uses a 5000mAh battery, which holds enough nourishment for two days on moderate use. The 30W Dart charger tops up the device in just over an hour.



#### VERDICT

 WE'RE IMPRESSED 5G support, high-capacity battery, 30W Dart charger
 WE'D IMPROVE Camera, audio quality
 THE LAST WORD The Narzo 30 Pro brings 5G to the masses. There are compromises galore, and we would have ignored them, but for the speaker position.

★★★☆☆

## BUDGET BUDDIES

## Realme Buds Air 2

Realme brings the power of ANC to the masses with these affordable earbuds

#### ₹3,299, realme.com/in WORDS SUJITH GOPINATH

ealme surely aims to disrupt the sub-5k TWS headphone market by packing advanced features like Active Noise Cancellation in the Buds Air 2. These buds are available in black and white colours, which Realme call Closer Black and Closer White. The buds are packed in a glossy oval case. Let us see what other surprises they have included in this diminutive package.

The Buds Air 2 offers Active Noise Cancellation (ANC) and Transparency modes, which are features available only in high-end headphones. With ANC turned on, the device blocks most of the environmental disturbances such as hum of fans and air conditioners and most of the low frequency sounds (up to 25dB) that interfere with listening comfort. However, the long stalk seems to aid in vortex formation around the microphones in windy environments including ceiling fans in full speed, causing an irregular whooshing sound at times. In transparency mode, the device lets you listen to the ambient noise so that you could have a conversation without taking the buds out of the ears.

The Realme Buds Air 2 provides Smart Wear Detection, with which it plays and pauses music automatically when the buds are inserted in the ear or taken out. The buds fit perfectly in the ears and we found them comfortable to wear during workouts including jogging and skipping without any fear of falling out. The buds feature touch control, which we found to be quite responsive.

The Realme Buds Air 2 fits snugly in the lightweight casing. We received the Closer Black variant. These buds have a matte finish while the long stalk is glossy. These are IPX5 certified, which means that these devices are protected from water splashes. The case houses a USB Type-C charging port and a status LED. In our tests, a single charge easily lasted about 3.5 hours in continuous use with ANC. The case provides an additional five charges, taking the total to 21 hours without needing a charging port. The ear buds provide 88ms low latency, which makes it extremely responsive. It also provides Dual Mic Noise Cancellation during calls for clear audio. However, we found the call quality to be average.

The Buds Air 2 can be customised using the Realme link app. The Android version of the app readily connect with the buds, but the iOS app do not support the device currently. The app offers Dynamic, Bright and Bass Boost + equaliser modes. The buds are tuned predominantly for bass, but the other frequencies are not too bad either.

Overall, the Realme Buds Air 2 is one of the best pair of ear buds you can buy under ₹4000. With advanced features like ANC and customisation options via Android app, the minor flaws in these buds are certainly pardonable.



## PRACTICAL DESIGN

## Nokia Power Earbuds Lite

Nokia's value for money option is more of convenience and battery life than technical excellence

₹3,599, nokia.com

WORDS SUJITH GOPINATH

iversification is the order of the day and TWS earbuds seems to be the favourite destination for phone companies apart from smartwatches. Nokia Power Earbuds Lite is their second TWS earbuds and first offering under Be 4000

#### and first offering under Rs.4000.

Power Earbuds Lite are a simple set of TWS earbuds that offer universal Bluetooth connectivity without an accompanying app for customisation. The buds come in a compact and well-designed case with four LEDs to indicate the charge remaining in the case and are available in two colours, Charcoal and Snow. The case has a USB Type-C charging port at the rear and the self-standing design is quite practical, though looking dated. The buds themselves have red LEDs to indicate when they are charging. These buds have an in-ear design and are contoured perfectly to fit into the ears without any change of falling even while you are on a run or vigorous exercise. Nokia provides three sizes of silicon bud ends in the box.

Though these earbuds do not offer ANC, the in-ear design, tight fit and large size ensure excellent passive noise cancellation by blocking out most environmental noise. Since there is no stalk outside the ears, there is also less chance of wind disturbance. The audio from the Power Earbuds Lite are quite well balanced, offering overall good highs, mids and lows. The device uses 6mm graphene drivers while others in similar price ranges use 10 mm drivers. At times, we felt the need of a little more power, when compared to other TWS earbuds in the market, but we would not consider this as a spoiler. Call quality was commendable with crystal clear pick-up.

Nokia claims up to 35 hours of playback time with the charging case, and we found this to be true. The buds offer continuous playback of up to 5 hours and the charging case holds enough juice for six recharges. The buds are IPX7 certified and are waterproof up to 30 minutes in up to one metre of water. The large and flat exterior offers a large surface for touch control and the system proved quite responsive, even with sweaty fingers.

The Nokia Power Earbuds Lite may not be the best out there in terms of sound quality and features, but at this price, the buds hold up well. Pure audiophiles may not be impressed with this, but for them, there are other slightly more expensive options with better features like ANC and better drivers available in the market.





−<mark>7</mark>3 VERDICT

WE'RE IMPRESSED Design, fit, battery life, call quality WE'D IMPROVE Output power THE LAST WORD Nokia Power Earbuds Lite does not break any new grounds in technology. However, at this price, it offers excellent battery life and remained trouble-free throughout our tests.

**★★★★**☆



## A HYBRID GIMBAL

# Moza Nano SE

The Moza Nano SE is the latest and possibly the cheapest gimbal out there with some treats for beginners and enthusiasts

### ₹3,100, gudsen.com WORDS GAUTAM DOSHI

he Moza Nano SE is a hybrid and a first of its kind device. An optimal mix of an extendable selfie stick and a smartphone gimbal, the Moza Nano SE is the cheapest and the smallest gimbal one can find in the market. The product's competitive pricing does have the potential to attract a whole range of enthusiastic vloggers to carry a portable and foldable travel companion with them to shoot videos and more.

#### **Contents and Design**

The Nano SE comes folded in a box along with a Type-C charging cable and a small user manual. The body is made of plastic and appears sturdy. The grip also opens up into a tripod with durable grips, albeit small, on each of its three legs.

The top half of the gimbal can be pulled and extended by 27 inches, and with the Nano SE providing seamless transition between camera lenses, this selfie-stick feature is useful for vloggers to record themselves while in motion. The gimbalcum-selfie-stick weighs just around 250g and can carry phones weighing up to 280g used around most phone. For this review, we utilised a Google Pixel 4a which weighs under 150g.

#### Control

We got good results while running our field tests, keeping in mind that the ultra-light Nano SE offers stabilisation just across one axis, which kind of fits the need for today's creators and enthusiasts. The video is stable, at least for simple movements like walking.

Impressively, the Moza Nano SE houses detachable control panel that is Bluetooth-enabled for remote operation. The panel consists of just four buttons.

When it comes to there use, we liked that the orientation of the smartphone can be changed from landscape to portrait by a single click of the top button. We also liked the feature to change from shooting stills to recording videos and viceversa by double-clicking the bottom button. This is very helpful when the Nano SE is fully extended.



#### Moza Genie App

The Moza Nano SE connects to the Moza Genie App which appears to be cluttered at first glance but is still fairly intuitive. Like in Moza's other smartphone gimbals, like the Mini MX, the Genie app helps the users' access a wide range of functions.

Switching from 'Auto' to 'Pro' mode can be done via an icon on the bottom right of the screen and we liked how the 'Pro' mode has options to adjust the shutter speed, ISO, white balance, and focus and exposure reticles, the latter coming handy in time-lapses.

The Genie app also contains templates or presets to shoot creative videos and this can be accessed through 'Magic Mode'.

## VERDICT

WE'RE IMPRESSED Innovative design and functionalities, the extendable holder, and the excellent features offered for its price.

**WE'D IMPROVE** Tripod length and grip, the smartphoneholding grip, adding a small pouch to carry it in.

**THE LAST WORD** The Moza Nano SE is worth every penny as it is a rare feat. Offering good stabilisation and intuitive controls controls, it is suitable is suitable for recording videos as an enthusiast. The compact, foldable, and ultra-light design fosters portability like no other.

 $\star \star \star \star \star \star$ 

## **T3** | Tested | Oppo Band Style

## TRULY UNISEX

# Oppo Band Style

With a brilliant display and being extreme responsive, this band exceeds expectations

## ₹2,799, oppo.com/in WORDS SUJITH GOPINATH

**F** itness had been a growing segment before the Covid pandemic struck, and the year-long lockdown brought to the fore, parameters like blood oxygen saturation (SpO2) that became part of the growing wearable range. The Oppo Band Style offers a wide range of health monitoring options in addition to other advanced features.

The Oppo Band Style is offered with two straps included in the box—an all-silicon 'Sports strap' and a 'Style strap' with a metal buckle holding the silicon strap. The sports strap is the same in all packages, while the style strap is offered in Black and Vanilla variants. We received the kit with the distinctly feminine Vanilla colour, making it truly a unisex package.

The band features a 2.8cm AMOLED screen with a curved scratch-resistant 2.5D glass and runs on ColorOS 7.1. The screen offers 100 percent DCI-P3 colour gamut, but we don't see how this is relevant for a fitness band. We found the screen bright and easy to read even in bright daylight. It is also quite responsive even with wet hands. The screen can display up to 50 characters in notifications. The band can be customised using the HeyTap health app and at present, it is supported via the Android version of the app only. The Band Style comes with five faces pre-installed and the HeyTap app provides 40-plus additional watch faces. This range from colourful funky themes to subtle classic ones that does not disturb your sleep. The only feature we loathe here is the way the watch face changes with an accidental swipe to the right. But can we really complain about the band being too responsive? The band offers water resistance up to a depth of 50 metres or up to 5ATM of pressure in normal temperature, though it does not flaunt any ingress protection rating anywhere in its literatures.

Coming to the health monitoring features, the band offers continuous SpO2 monitoring, real-time heart rate monitoring, alerting you when it detects any anomalies, and constant sleep monitoring with duration and sleep stage records. It offers 12 workout modes including outdoor run, indoor run, fat burn run, outdoor walk, outdoor cycling, indoor cycling, elliptical, rowing, cricket, badminton, swimming and yoga.

The Oppo Band Style can display incoming call notifications and can be used to control your calls and audio. However, we found the notification settings a bit erratic since it showed the tendency to push notifications more than once for unopened emails even after you have dismissed it once. Apart from this,



the band proved rather reliable. To charge the device, you have to take it out of the strap and mount it on the charging cradle. As Oppo claims, the battery would last for about 10 to 12 days depending on your use.

Oppo Band Style may not be breaking any new grounds as far as fitness bands go. However, the bright screen, responsive interface and two straps bundled in the package makes it quite attractive for the price.



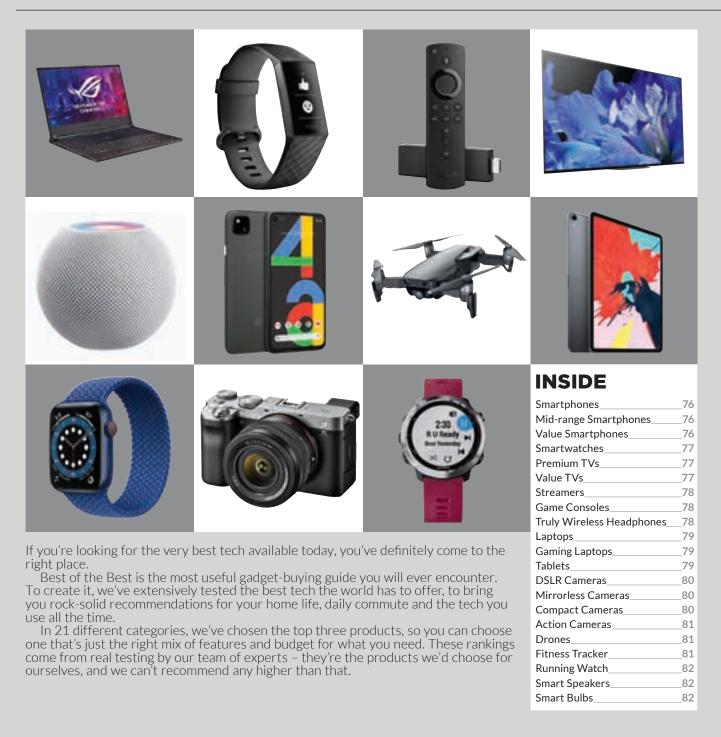
WE'RE IMPRESSED Legible display, choice of straps, responsive interface, watch faces WE'D IMPROVE Push notification settings, iOS support THE LAST WORD A mix of style and substance in a dainty, affordable package

**★★★★☆** 

Best of the best 7-3



The world's best tech, all in one place



## Best of the best



## **SMARTPHONES**

#### APPLE IPHONE 12 PRO

#### From ₹1,19,900, apple.com



When the most powerful processor aided by AI and machine learning brilliance meets the toughest body around, we have a superior device that is hard to match. Add the excellence in photography and we have a refined package.

#### ONEPLUS 8 PRO

#### From ₹54,999, oneplus.in



A simply jawdropping handset that delivers across the board. It is, simply put, the best phone on the market for those shopping for a premium Android handset.

#### SAMSUNG GALAXY S21 ULTRA

#### From ₹1,05,999, samsung.com



Samsung's S-series now gets S-Pen, 8K video capability and a quad camera system that goes beyond all optical limits. With a 5000 mAh battery and a brilliant design, this is certainly an Ultra experience.

## SAMSUNG GALAXY S21

## From ₹69,999, samsung.com



A capable 64MP triple camera system, 8K video and an allday battery make this device truly desirable. Super Steady video stabilisation and Super Smooth 60fps video joins the long list of goodies that come with this device.

## **MID RANGE SMARTPHONES**

## XIAOMI MI 10

#### From ₹49,999, mi.com/in



The Mi 10 boasts speed and power thanks to the Snapdragon 865 chip and a 108MP main camera, capable of shooting 8K videos. It is an affordable flagship that packs in high-end features like a superior cooling system, LPDDR5 RAM and much more.

#### GOOGLE PIXEL 4A

#### From ₹31,999, store.google.com



The Pixel 4a is Google's latest mid-range phone and while the design may not win any awards but it's the overall performance, excellent camera and all-day battery life in a small

## APPLE IPHONE SE 2020

#### From ₹39,900, apple.com/in



Having the power of the latest A13 Bionic chipset that powers heavyweights like the iPhone 11 Pro, the iPhone SE is one of the most affordable iPhones out there. With a 12MP f/1.8 camera, 4K video at 60fps, the iPhone SE is worth every penny.

## SAMSUNG GALAXY A52

#### ₹26,499, samsung.com



The A52 brings IP67 water and dust resistance to a midprices smartphone. With a stunning optically stabilised camera system and low-light capabilities, the phone attempts to redefine this segment.

## VALUE **SMARTPHONES**

#### POCO X2

#### From ₹16,999, poco.in



Poco X2 features 64MP main camera which is all-the-more powerful with Sony's large IMX686 sensor. But besides that, the X2 is a powerhouse with 120Hz FHD+ display, Snapdragon 730G chipset and 8GB RAM ensuring efficiency.

#### XIAOMI REDMI NOTE 10 PRO

#### ₹15,999, mi.com



The Note 10 Pro brings home a 64MP quad camera system, 4K video, Night mode, Portrait and Slow motion. Powered by a Snapdragon 732G chipset, a Super AMOLED display comes as icing on the cake.

#### REALME NARZO 30 PRO

#### ₹**16,999**



Realme Narzo 30 Pro 5G uses a Dimensity 800U chipset and offers 5G + 5G dual SIM in dual standby mode. It offers a 120Hz display and 180Hz touch sampling for a great gaming experience at a great price.

#### SAMSUNG GALAXY M31 From ₹16,999, samsung.com/in



The M31 features an excellent quad at the back, with a 64MP main camera offering ultrahigh-res images with stunning details. There are other things going for the phone with a large 6000mAh battery, octacore processor and more.



body makes the phone one of the best in the segment.



#### **APPLE WATCH SERIES 6**

#### ₹40,900, apple.com



With a new blood oxygen sensor and a completely redesigned back crystal, the Series 6 takes health monitoring a few notches higher than its successful predecessors, not to mention the style quotient.

#### SAMSUNG GALAXY WATCH3 ₹29,990, samsung.com



A thinner, and lighter upgrade to the this watch also sports a larger display. With advanced health monitoring and over 120 home workout programs, this device should be on every fitness enthusiast's wishlist.

## APPLE WATCH SE

#### ₹29.900. apple.com



Taking design cues from its more expensive sibling. this watch offers a large retina display and advanced health monitoring along with cellular network and SOS features in a more affordable package.

#### **OPPO WATCH**

#### From ₹14,990, oppo.com/in

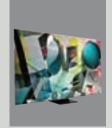


The Oppo Watch may give Apple Watch vibes but it is one of the premium looking Android Wear smartwatches you can buy right now and is packed with features.

## PREMIUM TVS

#### SAMSUNG 75Q950TS

#### ₹10,49,990, samsung.com



Samsung's 2020 flagship TV is our new pick for the best TV you can buy even though 8K content is rare, thanks to the way it takes 4K video and boosts it to make use of its 8K resolution.

#### LG OLED65CX ₹2,98,990, lg.com



The blockbuster of LG's 2020 range: it's got the same image quality as TVs double its price, but delivers them at a price more people can afford, especially now that there's a new 48-inch that costs even less.

#### SAMSUNG QE65Q95T

#### ₹2.59.990. samsung.com



With a brightness of the HDR picture from incredible. It's vibrant for skin and grittier scenes.

#### SONY BRAVIA X9000H

#### ₹104,490, sony.co.in



A full-array LED TV that boasts a lot of features for an improved picture and gaming experience. It's got Dolby Vision, 4K support and has a 'Ready for PS5' tag with its HDMI 2.1 support.

## VALUE TVS

## XIAOMI MI LED TV 4X PRO

#### ₹**39,999, mi.com/in**



The TV has gone pro with the all-new Android OS giving users the goodness of Android interface and PatchWall. The 4.9mm thin TV comes with a 55inch 4K HDR display and Dolby Audio.

#### SAMSUNG NU6100 UHD TV

#### From ₹41,990, samsung.com/in



Samsung's answer to the intense competition. It comes in three different size options and brings UHD playback, Live Cast support, screen mirroring and support for video streaming apps.

#### VU PIXELIGHT ULTRA HD LED SMART TV

#### From ₹30.999. vutvs.com



Vu's Pixelight range brings 4K playback at an affordable price. It comes with its own version of Smart OS but supports access to widely watched video services like Netflix, YouTube and even Prime Video.

## SANYO XT-43S7300F

#### ₹19,999, www.sanyoappliance.in/



The IPS LED panel outputs a crisp Full HD picture and comes equipped with 16W box speakers that are decently loud. Additionally, the TV comes with a 3.5mm output jack.

# :::DigiTek

#### USB Car Charger

Range of USB Car charger with Single & Multi USB Port to make you & your co travelers's drive fully charged with their devices i.e. Smartphones, iPhone, iPad Tablet Pc's, MP3/MP4 etc.



Mini USB Car Charger DMC-008

**Dual USB Car Charger DMC-009** 



Triple USB Car Charger DMC-012



over 2.000 nits and localised dimming, this pair of sets is and lush, but still maintains realism

## Tel Best of the best



STREAMERS

#### CHROMECAST

#### ₹3,499, store.google.com/in



The Chromecast is a receiver for phones and laptops and depends on them for control and content - but it's simple, versatile and compatible with iOS, Android, Windows and Mac.

#### AMAZON FIRE TV STICK 4K

#### **₹5,999, amazon.in**



4K HDR for under ₹6,000 isn't to be sniffed at. It's best suited to Prime subscribers and Google apps are absent, but it's a very capable and affordable streamer for TV and movies.

#### APPLE TV 4K

#### ₹15,900, apple.com/in



iTunes has the biggest source of 4K HDR and Dolby Atmos movies, and lots of other services have apps here too. You can also easily stream to it from Macs and iOS devices.

#### XIAOMI MI BOX 4K From ₹3,499, mi.com/in



The Mi Box supports 4K and operates on Android TV OS 9.0. It also has a built-in Google Assistant and Chromecast, making life easier for users, in addition to Chromecastenabled apps and USB 2.0 and a Cortex-A53 Quad-core CPU.

# GAMING

## SONY PS5

#### ₹49.990, sony.co.in



The latest edition of Playstation offers ultra fast SSD along with adaptive triggers and 3D Audio. The all-new DualSense controller and the stylishly curvy design are other reasons to fall in love with this device.

#### MICROSOFT XBOX SERIES X

#### ₹49,990, xbox.com



This is the most powerful XBOX ever with 12 teraflops of processing power and realistic imagery. It also offers frame rates of up to 120fps and 4K rendition.

#### MICROSOFT XBOX SERIES S

#### ₹34,990, xbox.com



The smallest Xbox ever. This all-digital console lets you build your game library and keep it backed up safely inthe cloud. Xbox Velocity architecture and 120fps refresh rate enhance the experience.

#### ASUS TUF VG279QM **₹37,999, asus.com/in**



A full HD monitor that's comes with an ultra-fast 280Hz refresh rate. Designed for professional gamers, it has a 1ms of response time, motion blur sync, G-SYNC for tear-free gaming, HDR and more.



#### JABRA ELITE ACTIVE 75T

#### ₹12,999, jabra.in



If the Beats are just too bulbous for your tastes, you can't find finer than these Jabra buds. Sound quality could be described as a little artificial, but it's also pleasingly pumping.

#### RHA TRUECONNECT

#### ₹14,999, headphonezone.in



Even more comfy, though perhaps slightly less secure, than the Jabras, these also offer best-in-class audio. Aside from a slightly odd carry case, these are textbook true wireless buds.

## APPLE AIRPODS

#### ₹12,900, apple.com/in



Apple's wireless 'phones may not sound as good as some of the newer rivals, but they still beat them all for battery life, ease of use and often comfort. They work best with iOS, of course.

#### SAMSUNG GALAXY BUDS+ **₹8,990, samsung.com**



These buds boast AKGtuned sound with an adaptive 3-mic system along with up to 11 hours of non-stop music on a single charge. The system offers wireless charging with a compatible Qi standard charger.

# 🔡 Dıgilek

#### **USB Travel Charger**

Range of USB Travel Charger with Single & Multi USB Port to make you & your co travelers's drive fully charged with their devices i.e. Smartphones, iPhone, iPad Tablet Pc's, MP3/MP4 etc.



**USB Travel Charger DMC-010** 



Dual USB Travel Charger DMC-011

Ideal to charge your i Phone, iPad Smartphone & other devices.

## Best of the best



#### **ASUS VIVOBOOK S15**

#### ₹66,990, asus.com



This slim and super light laptop hits a wonderful sweet spot. With an Intel Core i5, 4GB of RAM. a 256GB SSD and a touchscreen ScreenPad. it represents wonderful mid-range value.

#### DELL XPS 13 ₹1.44.790. dell.co.in



The Dell XPS 13 is thinner and more powerful than ever. Up to 1TB of SSD storage. 16GB of RAM, and powerful Intel Core i7 processors help make it a high quality all-rounder.

#### ACER SWIFT 5

#### ₹92.990. acer.com



Made for professionals looking for higher efficiency, Swift 5 is powered by the latest Intel Core i7 processor, Intel's Iris Plus GPU, and with 16GB RAM. The Swift 5 comes with a 14" IPS display and offers a storage of 512GB.

#### **APPLE MACBOOK PRO 13**

#### From ₹122,900, apple.com



With the latest Apple M1 chip, the 13-inch MacBook Pro offers 2.8x CPU performance and up to 11x faster machine learning over the previous version. The new MacBook Pro bosts the longest battery life ever in a Mac.



#### ASUS ROG ZEPHYRUS G14

#### From ₹92,990, asus.com



A game-changer that delivers buckets of performance despite being compact and light. It does this thanks to its use of AMD's hot new Ryzen CPUs and Nvidia's RTX 2060 GPU.

#### MSI GS65 STEALTH THIN 8RF

#### From ₹3.25.999. msi.com



manages to pack an Nvidia GeForce GTX 1070 GPU, Intel Core i7 CPU and 16GB of RAM into a very portable package. Its Full HD, wide-view 144Hz panel is top rate. too.

#### ACER NITRO 5

#### ₹89.990. acer.com



FHD IPS display panel, high-performing gaming environment.

### ALIENWARE AREA-51M

#### From ₹2,99,590, dell.co.in



The Area-51m is not only one of the most powerful gaming laptops till date but also supports upgradeability with a removable processor and GPU. Although the Core i7/i9 and Geforce RTX GPU will not get outdated.



#### APPLE IPAD AIR

#### ₹54,900, apple.com



It comes with a 10.9-inch Liquid Retina display and is compatible with Magic Keyboard and Apple Pencil, making it versatile. The powerful A14 Bionic chip and 4K video recording make it more desirable.

#### APPLE IPAD PRO 12.9 (2018)

#### From ₹89,900, apple.com



The biggest iPad Pro is unbelievably powerful and slick, with an excellent screen. thin and compact design, great battery life and support for the Apple Pencil. Pricey, but worth it.

#### APPLE IPAD 10.2 (2019)

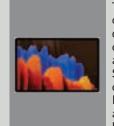
#### From ₹38,900, apple.com



A whole lot of Apple tablet for not much money, it offers Apple Pencil support and the latest iPadOS software. Perfect if you want top tablet performance on a budget.

#### SAMSUNG GALAXY TAB S7

#### From ₹63,999, samsung.com



This 11-inch tablet offers a 120Hz display, DCI-P3 colour reproduction and the power of Snapdragon 865 chipset along with S Pen compatibility and a 10,000-plus mAh battery.







**Bluetooth Headset** 



**Stereophone** with MIC



**Multi-Fuction Selfie POD** 

With a powerful 10th-gen Intel Core i7 processor and a GeForce GTX 1650 GPU, along with DTS X: Ultra Audio and a the laptop produces an immersive and

# This gaming laptop

## Te Best of the best



## DSLR CAMERAS

#### NIKON D780

#### ₹**1,95,995**, nikon.co.in



The successor to the D750, this 24.5 megapixel DSLR boasts a backilluminated full frame sensor and EXPEED 6 image-processing engine. It offers 4K video recording and 12 fps silent shooting.

#### NIKON D6

#### ₹**5,19,995, nikon.co.in**



This 20.8-megapixel full frame flagship features a 105-point crosstype AF system and 14 fps burst with AF/ AE tracking. Powered by EXPEED 6 imageprocessing engine, it offers sensitivities up to ISO 102,400.

#### NIKON D5600

#### From ₹66,750, nikon.co.in



Designed for beginners and midlevel photographers, Nikon's light-weight (465 g body with battery) APS-C sensor 24.78 megapixel D-SLR is a good choice to carry along the whole day.

#### CANON 5D MARK IV From ₹2,90,995, canon.co.in



The 30.4 megapixel D-SLR from Canon is one of its most sought-after models. Using a full frame sensor and Dual-Pixel CMOS AF for video, the 5D IV is the bread-andbutter camera for most photographers today.



### NIKON Z6II

#### ₹**1,64,995, nikon.co.in**



The second generation of the popular Z6 cameras feature dual EXPEED 6 processing engines. Combine tyhis with the optical precision of Z-mount lenses and you have an incredibly powerful imaging device in your hand.

#### CANON EOS R6

#### ₹2,15,995, canon.co.in



This is Canon's true Still and Video camera with a 20.1-megapixel fullframe CMOS sensor. It features In-Body Image Stabilisation with up to 8 stops advantage along with up to 20 fps burst .

### SONY ALPHA 7C

#### ₹**1,67,990, sony.co.in**



The most compact Alpha-series full frame camera, the Alpha 7C offers superior image quality in both stills and videos. A fast AF, vari-angle LCD and a high-capacity battery enhance the experience.

#### FUJIFILM X-T4 **₹1,54,999, fujifilm.com**



The X-T4 uses a 26.1 megapixel APS-C sensor and offers up to 15 fps burst shooting capability. The in-body image stabilisation provides 6.5-stop advantage in shutter speed and the body is weather-sealed.



## SONY RX100 VII

#### ₹**1,02,990, sony.co.in**



For the best image quality in a pocketfriendly body, look here. The RX100 VII continues to build on Sony's reputation for high-quality premium compacts, and does so without breaking the bank.

#### SONY VLOG CAMERA ZV-1

#### ₹67,990, sony.co.in



This camera is designed for Vloggers, and provides excellent still and video capabilities. With a 1.0-inch Type CMOS sensor, the camera produces excellent bokeh and offers a Product Showcase setting.

#### FUJIFILM X100V ₹**1,17,999, fujifilm.com**



For those who like retro looks, this camera offers a range finder-type body. An APS-C sensor, a weather-sealed body and superior optics make this cam,era stand out in the crowd.

## CANON POWERSHOT G7X MARK III

**₹52,995, canon.co.in** 



Successor to the popular PowerShot G7 X Mark II, this camera features a DIGIC 8 processor and f/1.8-2.8 lens. The camera is capable of 4K video recording without crop and allows live streaming of videos.





#### GOPRO HERO8 BLACK

#### ₹30,150 gopro.com



GoPro's latest sees updates everywhere. Four virtual lenses get you the ideal field of view for what you're shooting, and next-gen video stabilisation keeps it stable and crisp.

#### INSTA 360 ONE X2 ₹49.990. insta360.com



This 360-degree camera offers dual lens 5.7K capture with Flow State Stabilisation and Steady Cam mode for stable footages. It offers 360-degree audio and is waterproof up to 10 metres.

#### DJI OSMO ACTION



With a cool front display but missing SuperView mode and live streaming, DJI's cam is ideal for extreme sports types and vloggers. Image stabilisation is excellent, and it's easy to use.

#### GOPRO MAX

#### ₹42,999, gopro.com



Addresses the issues that marred GoPro's original 360-camera - the Fusion - and boasts some of the Hero8 Black's excellent video capture facilities and intuitive user interface.

# DRONES

#### DJI MAVIC MINI approx. ₹36,000, dji.com



Arguably the first high-quality cameracarrying drone for the masses, the Mini is surprisingly fast, nimble and stable in flight, and weighs 1g shy of the CAA's 250g registration regulation.

#### DJI MAVIC AIR 2 approx. ₹75,000, dji.com



Everything about this drone shouts BUY ME. The camera is a cracker capable of shooting 4K footage at 60fps, while a completely redesigned controller is another major improvement.

#### RYZE TELLO

#### ₹12.990. amazon.in



This is a bargain – it uses DJI tech inside for flight stability, has a camera that takes HD video or 5MP snaps, and hovers still for selfies. It can flv indoors or out. though is too light for windy days.

#### DJI MAVIC 2 PRO

#### ₹1,10,000, dji.com



This pro-spec drone is almost impossible to crash, and has a stunning three-axis gimbal-mounted Hasselblad camera. As rock solid and confidence-inspiring as we've come to expect.

# **FITNESS TRACKER**

## **FITBIT CHARGE 4**

#### ₹14.999. fitbit.com



**FITBIT VERSA 2** 

₹16.499. fitbit.com

A big step forward for Fitbit, adding features such as GPS and a new exercise tracker alongside the stepcounting. There are plentiful sleeptracking features too.

The best fitnesstracker-cumsmartwatch you can buy. It has Alexa built in, its heartbeat and step counting are reasonably accurate, and it's been well designed in terms of looks and usability.

#### GARMIN VIVOSPORT

#### ₹16,990, garmin.com



Garmin's rival to the Charge 2 boasts GPS for a similar price, but it also has a dodgy interface and some pointless extra features. The core functionality is good, and it's waterproof.

## POLAR IGNITE

#### approx. ₹18,000, polar.com



Though mainly aimed at runners, the Ignite can track other activities, and monitor your sleep and heart rate too. You get instant stats after exercise, with deeper analysis in the app.











Digitek Trufit DFT-003



WWW.T3INDIA.COM

## Tel Best of the best



## RUNNING WATCH

#### GARMIN FORERUNNER 245 MUSIC

#### **₹32,490, garmin.com**



The ultimate phone-free GPS running watch for the price-conscious runner. The battery can last up to seven days in smartwatch mode and six hours in GPS mode with music.

#### GARMIN FORERUNNER 945

#### ₹59,925, garmin.com



The Forerunner 945 has retained the look and feel of the 935, but inside it has been completely revamped. There are new GPS chips and heart-rate sensors, plus onboard maps.

#### POLAR VANTAGE V

#### approx. ₹45,000, polar.com



A peculiar flagship smartwatch, this has some unique features that might arouse the runners out there, especially the running power metric, measured on the wrist.

#### GARMIN FORERUNNER 45

#### ₹17,490, garmin.com



This lower midrange watch from Garmin gets the basics right: it has an optical heart rate sensor, built-in GPS, supports smart notifications and the Garmin Coach feature too.

# SMART SPEAKERS

#### APPLE HOMEPOD MINI **₹9,900**



The HomePod mini offers the magic of computational audio in a compact device. Two units can be paired for stereo playback and seamless integration with Siri means your library is always, awaiting your verbal cue.

#### AMAZON ECHO PLUS

#### ₹6,499, amazon.in



Thanks to its integrated Zigbeecompliant smart home hub, the Plus is a great smart home starter. Never pay the RRP, though: Amazon discounts Echos every time it has a sale.

#### BOSE HOME SPEAKER 500

#### **₹39,000, bose.co.in**



This Bose speakers offer the widest soundstage available in a smart speaker with a wall-towall stereo sound. It supports Amazon Alexa, which means you can ask questions to Alexa or control the device via voice.

#### AMAZON ECHO DOT **₹2,249, amazon.in**



or control the device voice. O DOT The latest refresh of the Dot ups the audio quality and adds options like a clock-packing

adds options like a clock-packing bedroom version and a snazzy kids' edition too. An excellent entry point to smart speakers.

# SMART BULBS

#### PHILIPS HUE

#### From ₹2,900, meethue.com



Hue dominates the smart lighting sector for good reason: it's a superb system with the widest range of bulbs and a simple, useful app. Rivals may be cheaper but they can't compete with Hue's variety.

#### TP-LINK LB130

#### **₹1,999, tp-link.in**



Known for its routers but TP-Link offers decent smart bulb solutions and LB130 is their latest solution that does not require a hub to operate, It can be controlled over Wi-Fi and supports multi-colour, circadian

#### MI LED SMART mode goice control. ₹1,299, mi.com/in



The Mi LED Smart Bulb is the newest entrant in the smart bulb segment that works with both Alexa and Google Assistant without the need of a bridge and offers a colour space of up to 16 million colours.

#### SYSKA SMART LIGHT From ₹1,799, syska.com



Syska's main USP is that it uses a normal B22 cap and doesn't require a hub to operate. After connecting, the bulb can be connected and modified from anywhere with the help of the app.

# ::: Dıgilek

#### High Speed Card Reader

New & Advanced Card Readers for Backup, sharing or Transferring High Resolution Photo's & Video, Music & other important Data files. Compact & Handy Design



Card Reader DCR-001



USB Car Reader DCR-005





USB Car Reader DCR-006



e vour story. For more information: Everything is possible - with the right partner. Toshiba India Pvt. Ltd Mr. Polad Garda | www.toshiba-storage.asia @ToshibaStorage.Asia ToshibaStorageAsia Authorized Distributors 冈 vivek.b@balajisolutions.in feedback@rptechindia.com **RP** tech Balaji Solutions Ltd. www.rptechindia.com www.balajisolutions.in **A9** 

# Ptp-link 101

RNI NO. MAHENG/2015/69288 Postal Reg No. MCW/340/2020-2022. Post at Mumbai Patrika Channel Sorting Office G. P. O. Mumbai 400 001, Published on 6th of every month and posted on 6th & 7th of every month

# Good Wi-Fi, No Dead Zone by CCCO

**Complete & Seamless Wi-Fi Coverage Throughout Your Home** 

Pupilin

AX3000 Whole Home Mesh Wi-Fi System

## DECO X60



HomeCare™ Antivirus





🌐 www.tp-link.in 🔀 sales.in@tp-link.com l support.in@tp-link.com 🔇 1800 209 4168