

IDS*A*



FEATURING IDEA 2016 WINNERS

Gift Guide

VIVE VIRTUAL REALITY SYSTEM [S]

Vive is a ground-breaking, room-scale, virtual reality (VR) system developed by HTC and Valve Corp. The first of its kind, Vive enables users to interact as full-body players in virtual worlds, tracking the user's movements via a headset and hand controllers. Vive is designed from the ground up for room-scale interaction, allowing you to move in a physical space as you explore a virtual space. Using a front-facing camera and chaperone guidance software, the headset reveals objects in your room as you approach them. Leveraging HTC's smartphone ecosystem, calls and texts pop up in the virtual world. ■ Designed by **HTC Corp.**



PEBBLE TIME ROUND [S]

Pebble Time Round is Pebble's second generation watch, but its first attempt at building a round watch for smaller wrists and in particular, women. Round takes a simple, straight forward approach to the smartwatch. The "always on" display works indoors and outdoors. Best-in-class battery life and high waterproofing make it wearable for everyday use. ■ Designed by **Pebble**



OCULUS RIFT [S]

Oculus Rift is a first-of-its kind consumer virtual reality (VR) system, delivering high-quality positionally tracked VR. The cutting-edge experience is comfortable and easy to use; it consists of a headset, sensor, remote, Microsoft xBox controller and tracked touch controllers. Rift is custom made for VR screens; lenses work together to give people a large field of view and stereoscopic depth. When combined with a sensor that captures and translates your movements into VR, it makes you feel like you are really there! ■ Designed by **Oculus**



MOTO 360 (2ND GEN.) WITH MOTO MAKER [S]

The new Moto 360 streamlines your mobile life by delivering the information that matters to you—giving you more time to do the things you love. With designs made specifically for men and women, it's easy to find the color, size and style that fits you best, because you deserve a choice when it comes to what you wear on your wrist. ■ Designed by **Motorola**

MOTO 360 SPORT WITH MOTO BODY [S]

The Moto 360 Sport by Motorola is a smartwatch designed for sport, powered by Android Wear and in step with you. Get everything you need for your run—without the need for your phone. Track your performance with built-in GPS and stay fit with an incredibly accurate heart-rate monitor. After your workout, read your email, check the latest traffic and receive social media updates, all thanks to the power of Android Wear. ■ Designed by **Motorola**



GEAR 360 [S]

The Samsung Gear 360 camera allows even nonprofessionals to capture every angle. Each of the front and rear lenses cover 180 degrees horizontally and vertically, creating a seamless and complete field of view. The Gear 360 takes users beyond consuming virtual reality content to producing it on their own—capturing moments or scenes and reliving them through other virtual reality devices for an increased immersive experience. The compact sphere comes complete with a mini tripod. Gear 360 can be connected to and controlled by a smart device for stress-free wireless function. ■ Designed by **Samsung Electronics Co., Ltd.**

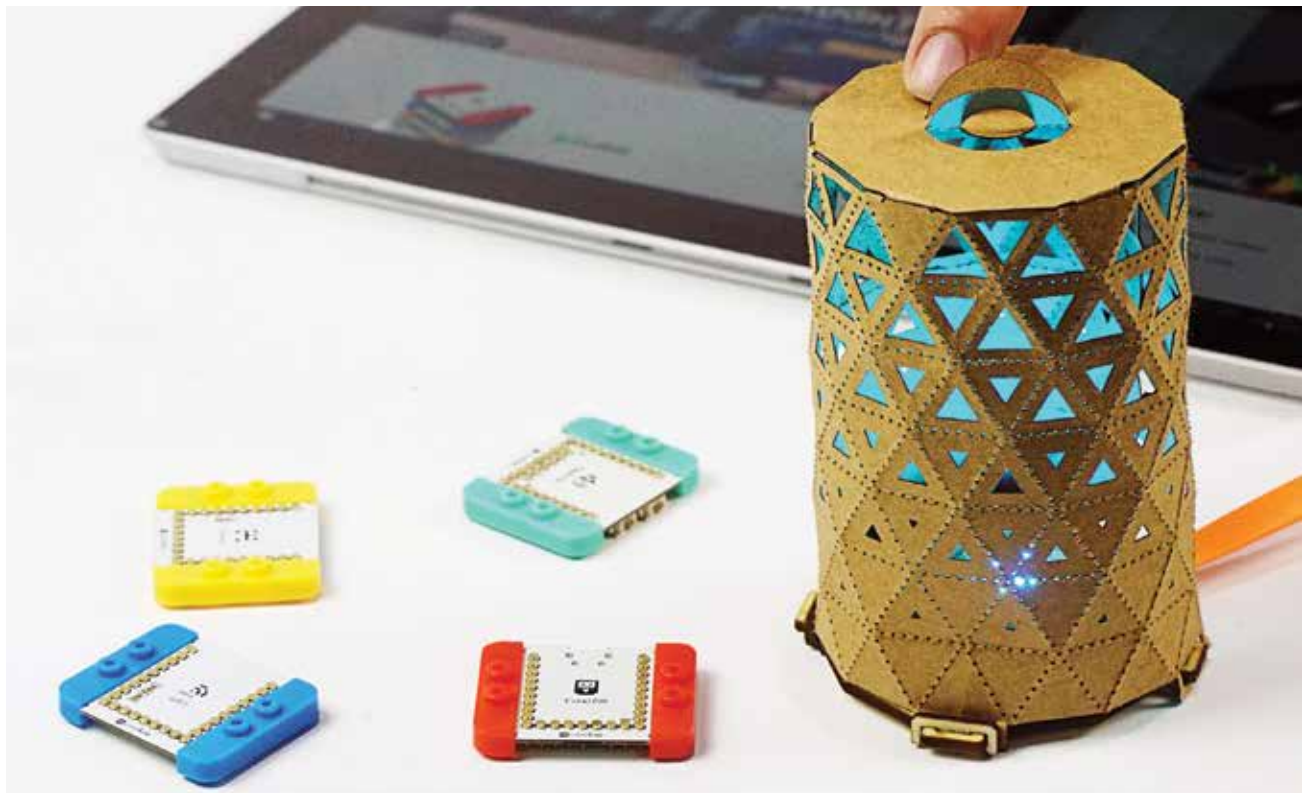
OLYMPUS OM-D E-M10 MARK II [S]

Olympus OM-D E-M10 Mark II is an entry-level model in the OM-D series of mirrorless interchangeable lens cameras. Packed into a small and lightweight body that gives it outstanding mobility, this camera features a high-performance sensor and image processing engine inherited from the more advanced models—as well as a new powerful 5-axis image stabilization function—achieving high quality imaging, resolution and performance. ■ Designed by **Olympus**



GOTENNA [S]

goTenna is game-changing technology that pairs wirelessly with your smartphone, allowing you to text and share your location with anyone who has the device, even if you have no service, by sending information over VHF radio waves. It's a decentralized, secure radio antenna for your smartphone with complete end-to-end encryption. No service? No towers? No satellites? No problem! It can be used in hiking and skiing outside of a network; emergency situations in which the network is down; an overcrowded network at a music festival or a conference; and during international travel to avoid roaming network charges. ■ Designed by **Pensa;** and **goTenna**



MCOOKIE [\$]

mCookies can be used by companies as an easy-to-use prototyping solution; classrooms to bring ideas to life; and families to bring the joys of DIY creation to everyone. mCookie's design is very different from the common DIY hardware products on the market. Where the predecessors are a jungle gym of wires and circuitry, mCookies simplify with pogo pins and magnetic connectors and boast a refreshing color scheme. No soldering or wiring means greatly increased safety, while pogo pins mean no compromise in reliable performance. ■ Designed by **Microduino**



MIRACLE 360° CUP [\$]

The Miracle 360° Cup is a sippy cup with a 360-degree drinking edge that automatically seals when a child stops drinking, eliminating messes. Drinking from anywhere around the rim also making it easier for a child to drink and feel like a big kid. The Miracle 360° is dentist- and speech pathologist-recommended, because prolonged use of traditional sippy cups can lead to developmental issues with children's mouths and teeth. ■ Designed by **Munchkin, Inc.**



DESIGNED BY STUDENTS FLOATING LOCKER SHELVES [\$]

The Designed By Students Floating Locker Shelves help make the most of locker space by dividing the vertical area into multiple levels of storage. The design consists of four panels covered in a durable dual-color fabric with sturdy construction that can withstand daily wear and tear. Fitting into most 12-inch lockers, the Floating Locker Shelves unfold and rest diagonally against the locker walls, creating five convenient compartments for lunch, books, shoes and more. ■ Designed by **aruliden**; and **Staples, Inc.**

3DROBOTICS SOLO DRONE [S]

The 3DRobotics Solo Drone is designed to combine the power and capabilities of enthusiast/professional models with the simplicity and usability of entry-level drones. ■

Designed by **Astro Studios**



SHR FLEX [S]

SHR Flex is a frontal head restraint safety system for professional and recreational racecar competitors—protecting them from severe or fatal upper neck/basilar skull fracture injuries in high-impact crashes, while providing unprecedented comfort and mobility during normal driving. It is a breakthrough patent-pending design in an area of race safety that has not seen significant innovation in nearly 20 years. It is the only restraint system that is low profile during normal driving, but then uses the kinematics of the impact to kick into a high position when protection is needed.

■ Designed by **Creature Product Development** and **SCHROTH Safety Products GmbH**



HAMMERHEAD ONE [S]

Hammerhead One is an intelligent navigation device that works with your smartphone via Bluetooth, to guide cyclists along the safest bicycle routes with a system of lights to indicate changes in direction, so they don't have take their eyes off the road. Setting a destination on your smartphone's Hammerhead app communicates to the Hammerhead One, attached to your bike's handlebars. ■ Designed by **Hammerhead**



ROBIN [S]

Robin by Nextbit is the first smartphone designed to never run out of space. Equipped with 32GB on the device and 100 more in the cloud, Robin learns your habits and offloads the apps and photos you use least, so you always have room for what you use most. The modern, rectangular device is a welcome change after years of repetitive and uninspiring smartphone design. ■ Designed by **Branch** and **Nextbit**

NEXUS 6P [S]

Gently sculpted forms are balanced with controlled geometry for comfort and ease of use in the Nexus 6P. The smartphone captures sensual surfaces in a pure, clean outline—making it warm and approachable. It carries a 12M big pixel camera and high performance video 4K/2K. The sweet spot fingerprint sensor has one-step unlock and fingerprint secure storage. The dual front speaker can enrich the user's senses. Huawei's collaboration with Google elevated the design to a higher and more international level. ■ Designed by **Huawei Device Co., Ltd.** and **Google**



ZOLT LAPTOP CHARGER PLUS [S]

One charger for three devices? It's now possible with Zolt! It's the world's smallest, lightest and smartest charger that can simultaneously power a laptop, smartphone and peripheral device such as a tablet. The Zolt charger replaces three standard chargers, so it prevents waste and saves users money. It's extremely durable and compact and comes in beautiful bright colors. ■ Designed by **fuseproject**



S6 EDGE [S]

The Samsung S6 Edge is leading change while presenting a new standard in the global smartphone market through design innovation. To meet the expectations and demand for a premium product in line with brand value, Samsung went back to square one and deliberated on the fundamental value it wanted to deliver to customers. Samsung strived to reflect simplicity and innovation based on the philosophy that the company is at the forefront of design trends while pursuing timeless products. ■ Designed by **Samsung Electronics Co., Ltd.**

DOCK COLLECTION [S]

DOCK keeps devices charged, organized and ready-to-go in one spot. The modular charging dock system works for all Apple devices with components that can be used individually or grouped together to create a larger system. DOCK is made of high quality durable material and provides an optimum viewing angle so devices can be used as they charge. Apple Watches of any size or strap style can be docked in different orientations. DOCK accommodates the user's own Apple charging cables, is compatible with a wide range of Apple lightning devices and charges an iPhone with or without a case. ■ Designed by **Design Pool Limited** for **Native Union**



G5 [S]

The LG G5 is the world's first full-metal, unibody smartphone that uses a removable battery. It was developed with a unique modular structure with an innovative hybrid design that ensures new extendability for smartphones. In addition, by enabling connection with a range of peripherals, it suggests a paradigm shift to the mobile ecosystem in the smartphone market where innovation has disappeared. ■ Designed by **LG Electronics, Inc.**



PORTABLE SSD T3 [S]

The Portable SSD T3 is the next level of fast, safe and stylish external storage. The new drive expands compatibility to Android users beyond the limitation of the density of microSD memory cards features the latest USB interface and offers a 2TB capacity. Its USB 3.1 high-speed interface copies a 1GB file in three seconds! It's also three to four times faster than an external HDD. There is 256bit encryption—the most advanced algorithm—requiring only one password. The compact size and slim and sleek design of the titan metal case makes it durable yet lightweight and mobile. ■ Designed by **Samsung Electronics Co., Ltd.**

**DELL LATITUDE 12 7000 SERIES
2-IN-1 WITH SLIM FOLIO KEYBOARD [S]**

The Dell Latitude 12 7000 Series is an ultrathin and super lightweight, 2-in-1 laptop-tablet that provides the highest level of performance, connectivity and mobility for the business-class user. When the 12.5-inch, UHD anti-finger-print touch screen is matched with the fabric-wrapped, Slim Folio cover and keyboard, it kicks into laptop mode for optimal productivity. A kickstand provides viewing angles and a slim backlit keyboard has a premium chemical-etched glass touchpad. ■ Designed by **Dell Inc.**



**DELL ULTRASHARP 24 AND 27 INFINITYEDGE
MONITORS WITH ARM [S]**

The Dell UltraSharp InfinityEdge Monitors feature a virtually edgeless design with the world's first four-sided ultrathin bezel, making these monitors particularly ideal for multi-display setups. When the UltraSharp 27-inch quad HD and 23.8-inch full HD resolution display is mounted on the adjustable arm, a floating, uncluttered solution maximizes the user's workspace and productivity. ■ Designed by **Dell Inc.**

HP OMEN [S]

The HP OMEN is a notebook designed for gamers who want the ultimate gaming experience at an affordable price point with powerful specs. The machine and the user's hands are kept cool with a thermal system and quality chassis. An Intel Core i7-4710HQ processor and NVIDIA GTX 860M gaming graphics provide stunningly beautiful image quality and realistic game play. The 15.6-inch FHD touch screen offers immersive gaming with the flexibility to turn the touch feature on or off, while a programmable and customizable keyboard delivers perfect proximity to ensure fluid game play. ■ Designed by **HP Inc.**





SONOS PLAY:5 [S]

Sonos Play:5 is a smart speaker for today’s music streaming universe. The product is designed for three orientations—solo or as a stereo pair vertically or horizontally. TruePlay software calibrates the speaker to its environment. Sonos holistically applied the concept of hi-fi to the whole listening experience in the home. As part of the system, Play:5 works as a single speaker, can be paired via software with a second Play:5 to a stereo pair, or can be grouped with other Sonos speakers in the house for a seamless multiroom sound experience. ■ Designed by **Sonos Design** and **GRO Design**



THYNC VIBES [S]

Thync is a wearable device worn on your temple and controlled through your smartphone. After selecting a “vibe” from the app, Thync sends small electric waveforms to activate specific neural pathways that make you feel more calm or energized. Thync set out to become a pioneer of a new category of “mindware”—wearable technology designed for the brain. ■ Designed by **Branch**



POLYCOM REALPRESENCE TRIO [S]

To learn how to improve workplace collaboration, a Polycom team researched for 10 years how business people think, interact and work. This research culminated in a new wave of smart products, at the heart of which is the Real Presence Trio. On the surface, it’s the most powerful, smartest and versatile speaker phone in the world. It’s a hub that can control and interact with other elements and products, be customized to work with any service, and draw people to gather and collaborate in new ways. This product embodies Polycom’s objective of helping people make quicker and smarter decisions. ■ Designed by **Pip Tompkin Studio** and **Polycom**

HP SCANJET PRO 2500 F1 SCANNER [S]

HP ScanJet Pro 2500 F1 Flatbed Scanner is simple, small and slim—designed for the modern office environment to enhance productivity for digitizing books and documents. The desktop scanner combines a flatbed scanner with an automatic document feeder, capable of creating up to 40 images per minute. ■ Designed by Aki Hirota and the HP



YOGA MOUSE [S]

The Lenovo Yoga mouse is a dual-mode wireless premium travel mouse with full functional features, designed to adapt to different user scenarios and offer portability and ergonomics. Its battery can be charged by a micro USB—instead of a single-use battery. Users can switch to travel mode to save energy. They can also remotely control presentations. A transparent UV-coated polycarbonate cover ensures a crisp and bright display as well as a responsive touch experience. ■ Designed by **Lenovo**

LG ROLLY KEYBOARD 2 [S]

The LG Rolly Keyboard 2 is Bluetooth-enabled, rollable and portable. This product is more aesthetically pleasing and convenient—deviating from the existing uniform design of office devices. When used with a smartphone or a tablet PC, it enhances productivity and usability for its users. This five-row pentagonal keyboard with rounded key caps can stand vertically and horizontally when used with a mobile phone or a tablet PC. ■ Designed by **LG Electronics, Inc.**



IDEACENTRE 610S [S]

The Lenovo ideacentre 610s provides an extremely compact home PC with a detachable projector that replaces the home television and makes for a true entertainment experience. It's highly portable, can be shared by family members, reduces the need for excessive packaging, and allows upgrades to extend the usefulness and longevity of the product. The ideacentre 610s has a graphics card to enhance gaming and home theater capabilities. ■ Designed by **Lenovo**





TC8000 MOBILE COMPUTER [S]

Today's warehouses are faced with increased volumes of shipments, expedited delivery times and a workforce that wants a device and applications that are as easy to use. The TC8000 is a rugged, handheld mobile computer with an innovative design that has proven to both increase productivity and reduce fatigue for workers in highly intensive barcode scanning operations—making it ideal for a wide range of warehouse applications where it is critical that tracking and accounting for packages, parts and merchandise is performed accurately. ■ Designed by **Zebra Technologies**



RYOBI ONE+ CORDLESS CHAIN SAW [S]

The RYOBI ONE+ Cordless Chain Saw is part of a system that works with the RYOBI ONE+ batteries platform, giving users ultimate versatility. It's designed with upgraded lithium+ batteries, offering more power and runtime than its predecessor. Its 10 inch bar and chain are ideal for pruning and trimming trees and bushes 2 times faster than its predecessor. A push-button oiler makes for easy chain lubrication and longer chain life, while side access chain tensioning provides easy adjustments. ■ Designed by **Techtronic Industries Power Equipment**



PANASONIC CORDLESS IMPACT DRIVER [S]

The Panasonic Cordless Impact Driver has a new robustness as a professional tool with its compact body; optimum center-balanced ergonomics; and reduction in weight. Users can work accurately, easily and quickly in small spaces for a long time without arm fatigue; employ different voltage batteries depending on the intended use; and brave severe environments in rain or dust. ■ Designed by **Panasonic Corp. and Design Group Italia**

HIVE ACTIVE HEATING THERMOSTAT 2 [S]

The Hive Active Heating Thermostat 2 is becoming the new smart sustainable home thermostat. Hive allows users to save money by controlling exactly when they need heat and hot water with an attractive design mounted on the wall. ■ Designed by **fuseproject**



THRESHOLD PERFORMANCE SHEET [S]

Target's Threshold Performance bed sheet provides the ultimate fit and performance backed by a patent-pending, additional row of one-inch elastic sewn horizontally to each corner and a full perimeter three-quarter-inch elastic so it doesn't untuck easily. Thanks to placement labels on the sheet, identifying the sides, top and bottom eliminate guesswork and frustration! ■ Designed by **Target**



PEAK DESIGN EVERYDAY MESSENGER [S]

The Peak Design Everyday Messenger is more than just an innovative shoulder bag. It's a giant leap for bag-kind. Peak Design partnered with renowned adventure traveler/photographer Trey Ratcliff to create a single messenger bag that adapts to your gear and lifestyle, no matter where you go or what you're carrying. This bag is for photographers, travelers, commuters, creatives, parents and everyone in-between. It was named Gear of the Year by *National Geographic*, *Men's Journal* and *Popular Photography* and was awarded the 2016 Carry Award for Best Active Messenger from Carryology. ■ Designed by **Peak Design**



VACUUM BEARD TRIMMER 7000 [S]

The mess caused by facial hair trimming is a consistent pain point worldwide. Mess in the bathroom and in the trimmer itself results in added time and stress. Now, the innovative Vacuum Beard Trimmer 7000 by Philips delivers superior performance with the most powerful suction power ever to capture excess hair. No mess, guaranteed. ■ Designed by **Philips**

Everything Begins with an IDEA

IDSA • IDEA 2017 Competition Opens
DECEMBER 2016
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