

2020 Technology Gifts

Peter Albin and Bob Primak

Lexington Computer and Technology Group

December 4, 2020

Disclaimers

- This presentation is an uncurated list of technology items gleaned from internet sources
- None of these items are recommended or used by the presenters unless specifically identified
- Some products are not “stand alone” as they may require other components (e.g. batteries not included)
- The prices of these items are representative of current selling prices as of the date of this presentation (or manufacturers list price) and may not reflect actual purchase prices or availability

Overview

Products under \$50

Products under \$100

Products under \$200

Products over \$200

Other Options

Notes

References

Products under \$50

1 one enjoy Lightning to USB Keychain Charger Leather Tassel	\$11	It's a portable charging cable and a decoration accessories pendant for your key chain, car key ring, handbag, shoulder bag, schoolbag purse etc.
LEGO Technic Bash Building Kit	\$16	Build a fast car with a powerful pull-back motor, sturdy front bumper, large rear spoiler, wide black rims with low profile tires and an engine that pops out on impact
Tile Mate	\$25	Our family of finders and handy Tile app mean that now everything can be found.
RAVPower USB Wall Charger	\$36	USB C Charger, RAVPower 61W USB Wall Charger PD 3.0 Type C Charger, Dual Port USB Charger, Compatible with iPhone 11/11 Pro / 11 Pro Max, MacBook Pro Air, Dell XPS, iPad Pro 2018 and More

Products under \$50

MOMMY POWER Stroller Hook	\$40	As tough and powerful as Mom herself, this power bank hook holds up to 25 pounds and features a 5000mAh battery to charge your phone and other electronics.
Portable Charger Anker PowerCore 20100mAh - Ultra High Capacity Power Bank	\$50	A frontier in portable charging. PowerCore 20100 offers an unbelievable size to capacity ratio along with top-class charging speeds.
Philips Wake-Up Light with Sunrise Simulation Alarm Clock	\$50	Inspired by nature's sunrise, light gradually increases from 30 minutes before your set wake up time, gently preparing your body to wake up.

Products under \$50

Wemo Mini Smart Plug	\$22	Works with most smart home controllers. Can produce random lighting, for security.
Philips Bluetooth Hue smart bulb	\$25	Vintage “Edison” style. Dimmable. Remote operation allows security use.
Wyze Cam 1080p HD Indoor Wireless Smart Home Camera	\$25	Requires Amazon Echo or similar. Alexa controlled. Good reviews.
Google Nest Mini	\$49	Smart speaker, can serve as smart home hub. Entry-level IoT hub.
Roku Streaming Stick+	\$49	This is their stick version, meant to play on HDTVs. Requires subscriptions.
Amazon Echo Dot	\$50	Amazon’s classic smart home hub. Controls other IoT devices.
nonda ZUS Smart Vehicle Health Monitor	\$50	Note: If you “check” car trouble codes, some codes may be erased.

Products under \$100

Parrot Mambo Fly Drone	\$60	Get a drone that you can customize before taking to the skies. The Mambo Fly's Smart Block system allows you to customize your drone with the included clip attachment. Perfect for taking photos of you and your friends as you pilot your minidrone. Control the Mambo Fly from your smartphone or tablet with the FreeFlight Mini app.
Makeblock mBot Robot Kit	\$66	mBot is a great gift for young inventors. mBot is a real robot that has many modes to explore, such as obstacle avoidance, line-follow and so much more.
JBL Clip 3 Waterproof Portable Bluetooth Speaker	\$70	The JBL clip 3 is a unique ultra-portable, ultra-rugged and waterproof Bluetooth speaker that is small in size but with surprisingly big sound.

Products under \$100

ThermoWorks Classic Super-Fast® Thermopen®	\$79	The Super-Fast Thermopen is a professional tool (originally designed for commercial kitchens, labs and manufacturing plants) that has become the top consumer cooking thermometer for home use.
Nintendo Switch Ring Fit Adventure	\$80	An adventure game that's also a workout!
TOPVISION Mini Projector	\$90	TOPVISION smart projector with mirror display offers a top home cinema experience. High-fidelity images offer superior quality and convenience of use.
Bose SoundLink Micro, Portable Outdoor Speaker	\$99	The Bose Sound Link Micro Bluetooth speaker delivers sound so good for a speaker its size, you'll never leave it behind.

Products under \$100

Moodo Smart Home Fragrance Diffuser	\$100	Moodo is a one of a kind IoT aroma diffuser that can be loaded with up to 4 Moodo scent capsules simultaneously, from a selection of dozens of unique high-quality fragrances.
Mophie Juice Pack Access - Ultra-Slim Wireless Battery Case	\$100	Extra battery, wireless charging, protection, and full access to your iPhone Lightning port —juice pack access battery case lets you have it all.

Products under \$100

Fujifilm Instax Mini 9 Instant Camera	\$53	This is an actual film camera, unlike current Polaroid offerings.
Logitech K780 Multi-Device Wireless Keyboard	\$54	Smart Bluetooth needs a bit of explaining. Specifically Bluetooth 5.0 LE. (URLs at the end of this list.) This keyboard can track three devices at a time. That's why "beacon" tech. Is needed.
La Roche-Posay My Skin Track UV	\$60	This reminds me of the radiation detectors required at certain government sites.
Campark X20 4K Action Camera	\$75	Should be able to take most Go Pro accessories.
Fitbit Inspire HR Heart Rate & Fitness Tracker	\$78	While not a medical device, these have provide life-saving insights
Awair Glow C Air Quality Monitor + Smart Plug	\$89	The one thing to note is that this is NOT an alarm.

Products under \$100

Roku Ultra Streaming Player	\$89	Not their highest-end player. Requires additional subscriptions. Good reviews.
Amazon Echo Show 5	\$90	I will mention Google Hub Max and Facebook Portal and TV version of Portal.
Obins ANNE PRO 2 Gateron Brown Switch 60% RGB Mechanical Gaming Keyboard USB	\$95	See references about Bluetooth Keyboards.

Products under \$200

LED Lantern Speaker	\$110	Both a dimmable lantern and a wireless speaker, this innovative, playful design looks like a timeless hurricane lamp and delivers up to seven hours of continuous ambient light and crisp, omnidirectional sound.
Fizzics Original. Portable Beer System	\$120	The Fizzics System is the world's first portable Draft Beer System that improves the flavor and taste of ordinary canned, bottled and growler beer.
Casper Glow Light	\$129	Glow is designed with sleep in mind. Its self-dimming, warm light lulls you into better, deeper sleep.
Catch:2 Multi-Device Wireless Charger	\$150	This Qi-certified one can fast-charge two devices at once (including AirPods), and comes wrapped in pebble-grain Italian leather for some extra good looks.

Products under \$200

Google Pixel Buds In-Ear Wireless Headphones - Just Black	\$159	Google Pixel Buds are headphones that deliver brilliant sound without letting wires get in the way. With one-touch control of your music and instant access to your Google Assistant, they're more than just headphones.
Ikea SYMFONISK Table lamp with WiFi speaker	\$179	Speaker and lamp in one, so that your technology blends into your home.
BOSE FRAMES Audio Sunglasses	\$199	To everyone else they're just sunglasses. But you know the secret: miniaturized Bose electronics hidden in the temples. It's a state-of-the-art personal listening experience embedded in a classic design.
NANOLEAF Canvas Light Panels Smarter Kit	\$200	A kit that includes nine square wall-mount LED panels can be configured just the way you like, and offers customizable color and light in just about any space.

Products under \$200

Nintendo Switch Lite	\$200	Introducing Nintendo Switch Lite, a new version of the Nintendo Switch system that's optimized for personal, handheld play.
CLICK & GROW Smart Garden 3 Self Watering Indoor Garden	\$200	No matter how little space you think you have, you have room to grow your own fresh herbs or vegetables in this self-watering indoor garden.
In the Press Lumio Book Lamp	\$200	When shut, Lumio masquerades as an elegant hardcover book bound in lasercut wood. When opened, it magically transforms into a sculptural light illuminated by a high-performing LED.

Products under \$200

Ember Temperature Control Smart Mug	\$104	Ember is a design-led temperature control brand. The Ember Ceramic Mug is beautifully designed to be used in your home or at your desk, and keeps your beverages at the perfect temperature from the first sip to the last drop.
Polaroid Originals OneStep Bluetooth Connected Instant Film Camera	\$119	The Polaroid one step+ is a new Analog instant camera that connects to your smartphone, unlocking a world of creative photography.
Google - Nest Hub	\$130	Mid-tier Google smart home hub. The Google Hub Max adds video, to compete with Amazon Echo Show. (Hub Max \$200)
goTenna Mesh Off-Grid SMS & GPS Devices	\$179	goTenna Mesh gives you 100% off-grid text and GPS on your phone and introduces revolutionary mesh networking.

Products under \$200

Lumos Smart Bike Helmet	\$180	Safety features in a bike helmet with LED lights. Full Stop warning still a Beta feature.
AirSelfie2 Pocket Size Selfie Flying Camera	\$193	Reviews by buyers say this drone does not track or stay stable enough for selfies. Probably could use a software upgrade.
Fossil Hybrid Smartwatch HR Collider	\$195	Smart Watch like Fit Bit or Apple Watch. Similar capabilities, same base price as Apple Watch 3.
Motiv Ring Fitness, Sleep and Heart Rate Tracker	\$200	Works like a smart Watch or Fit Bit but wears as a ring.
simplehuman Sensor Can with Voice and Motion Control	\$200	It's just a trash can, but has voice or wave of hand control.
Polar Running watch with GPS	\$200	Another Fit Bit competitor. PC, Mac, iPad, mobile compatible.

Products over \$200

Sony Noise Canceling Wireless Earbuds	\$228	Freedom perfected in a truly wireless design, with industry leading noise canceling powered by Sony's proprietary HD Noise Canceling Processor QN1e.
Apple AirPods Pro	\$249	AirPods Pro have been designed to deliver Active Noise Cancellation for immersive sound, Transparency mode so you can hear your surroundings, and a customizable fit for all-day comfort.
Oculus Quest All-in-one VR Gaming Headset	\$399	Oculus Quest is an all-in-one gaming system for virtual reality. No wires. No PC.
Seirus 1083 Men's Heat Touch Hellfire Glove	\$425	As the snow sports industry evolves, we at Seirus Innovation continually study and adapt to new trends. .

Products over \$200

Master & Dynamic MW65 Active Noise-Cancelling (Anc) Wireless Headphones

\$499

Crafted from premium materials and optimized for the Google assistant, MW65 noise-cancelling wireless over-ear headphones feature two active noise-cancellation modes that filter out unwanted noise and let you appreciate what you really want to hear.

Products over \$200

Google Nest Learning Thermostat	\$233	Google's flagship product. This can also be programmed using programming languages.
DemerBox: Waterproof, Portable, and Rugged Outdoor Bluetooth Speakers	\$299	Weather and water resistant, rugged shock and vibration protection.
GNARBOX - Portable Backup & Editing System	\$300	Designed to be used with drones and dash cams. Allows editing of footage and other features.
Sonos Move Smart Speaker	\$399	Voice controlled, wireless recharging, water resistant. Alexa, Google, Apple Air Play 2.
Sonos Play:5 Wireless Smart Speaker	\$499	A higher-quality smart speaker meant to be used as a one-place speaker.

Products over \$200

Meural Canvas II – The Smart Art Frame with 21.5 in. HD Digital Canvas

\$500

Several frames, different sizes, different prices. WiFi by Netgear. Shows still photos, not videos.

Other Options

- PCs and Chromebooks
- Smart Phones
- IoT devices

Notes

Bluetooth 5.0 Low Energy:

https://en.wikipedia.org/wiki/Bluetooth_Low_Energy

Problems with Bluetooth Keyboards:

<https://www.makeuseof.com/tag/6-reasons-not-buy-bluetooth-keyboard/>

Mozilla – *privacy not included

<https://foundation.mozilla.org/en/privacynotincluded/about/why>

References

<https://www.theverge.com/2019/11/18/20943822/holiday-gift-ideas-tech-home-speakers-smart-assistant-kitchen-2019>

<https://www.esquire.com/lifestyle/g356/electronic-gift-ideas/>

<https://www.today.com/home/31-best-tech-gifts-t140784>

<https://www.cnet.com/holiday-gift-guide/>