

# Computer Know How Series

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**Holiday Purchases** – Thursday November 14<sup>th</sup> 2019 @ 2pm  
<http://www.aehost.net/morpd> or <http://www.morpd.com>

Not that we need an excuse to buy new toys but this time of year we all start looking towards the holidays. Electronics are some items we can purchase for love ones or even ourselves. But with all the ever-expanding choices on the market, how do we choose what we should buy? What do we want, need or could use to enhance our lives?

## 1) Computers

- a. Desktop – Dell, HP, Apple, etc.
- b. Laptop – Microsoft, Dell, HP, Apple, Toshiba, Lenovo, etc.
- c. All-in-One – Dell, HP, Apple, etc.
- d. Upgrade your current computer – Add RAM (Random Access Memory) or an SSD (Solid State Drive).

## 2) Tablets

- a. Microsoft Windows – Microsoft Surface and other manufactures.
- b. Google Android – Amazon Fire, Samsung, etc.
- c. Apple iOS – iPad, iPad Mini & iPad Pro.

## 3) Smartphones

- a. Apple iPhone – 8, X, XS, XR, 11 & 11 Pro (Plus or Max versions are larger screens).
- b. Google Android (Google, Samsung, LG, etc) – Many models exist from many manufactures.

## 4) Wearables

- a. Smart Watches – Apple Watch, Samsung Smart Watch, Fitbit, etc (WiFi and Cellular versions available).
- b. Health trackers – Fitbit, Garmin, Jawbone, etc.
- c. Headphones (wired and wireless) – Around-the-Ear, On-Ear, In-Ear, Earbud.

## 5) Televisions

- a. HD (High Definition) 720P, FHD (Full High Definition) 1080P & UHD (Ultra High Definition) 4K & 8K (NEW).
- b. Other terms – Display Only, Smart TV, LED, QLED, OLED, HDR, Refresh Rate (60Hz, 120Hz, etc).

## 6) Lights – Standard, Smart and Smart All Color Lights

- a. Incandescent.
- b. Florescent (Tubes) or CFL (Compact Florescent Light).
- c. LED (Light-Emitting Diodes).

## 7) Smart Home Devices

- a. Assistants – Google Home/Assistant, Amazon Echo/Alexa, Apple HomePod/Siri.
- b. Wireless Connected Devices (WiFi, Zigbee, ZWave) – Lights, Locks, Cameras (Indoor/Outdoor), Doorbells, Switches, Outlets, Plugs, Sensors, Thermostats, Faucets, Communication devices (Portal from Facebook), Appliances (Refrigerator, Washer, Dryer, Coffee Maker, Toaster & others), etc.
- c. Power Monitors – Sense, Kill-A-Watt, etc.

## 8) Other (there is always more)

- a. Computer Accessories – External Hard Drives or NAS (Backups or more storage), Cables, Printers/AIO, etc.
- b. Sound/Video – Bluetooth Speakers, Surround Sound, Optical Players (DVD, BluRay, BluRay 4K).
- c. Cars – Infotainment centers integrated with many technologies. Radar, Lidar, Cameras, Voice Assistants, Smartphone Remote Apps, Video Recording (DVR/NVR), etc.