Processor

* 7th Generation Intel® Core™ i5-7300HQ Quad Core Processor (6M cache, up to 3.5 GHz)  
  7th Generation Intel® Core™ i7-7700HQ Quad Core Processor (6M cache, up to 3.8 GHz)

Operating System

* Windows 10 Pro

Memory**[1](http://www.dell.com/mc.ashx?id=technotes:1-gb&c=vn&l=en&s=dhs&modalwidth=400&modalHeight=150&ovropac=0&modalscroll=yes&modaltarget=div&modaltype=tooltip&position=bottom&title=Important%20Details&flip=false&eventType=rollover)**

* 8GB DDR4 2400MHz; up to 32GB (additional memory sold separately)  
  16GB DDR4 2400MHz; up to 32GB (additional memory sold separately)

Video Card

* NVIDIA® GeForce® GTX 1050 with 4GB GDDR5

Display

* 15.6" FHD (1920x1080) InfinityEdge display  
  15.6" 4K Ultra HD (3840x2160) InfinityEdge touch display

Audio and Speakers

* Stereo Speaker, Dual Microphones, High Definition Audio with Waves MaxxAudio® Pro

Hard Drive

* 500GB HDD + 32GB Flash or 1TB HDD + 32GB Flash with Intel® Smart Response Technology   
  256GB PCIe SSD, 512GB PCIe SSD, or 1TB PCIe SSD

Power

* **Battery**56Whr or 97Whr Battery (built-in)\*  
  \*Battery is built-in to the laptop and is not replaceable by the customer.  
    
  **A/C Adapter**130W AC adapter

Camera

* Widescreen HD (720p) webcam with dual array digital microphones

Wireless

* Intel® 8265 802.11ac 2x2 WiFi and Bluetooth  
  Killer 1535 802.11ac 2x2 WiFi and Bluetooth

Dimensions

* Height: 11-17mm ( 0.45-0.66 inches) | Width: 357mm ( 14.06 inches) | Depth: 235mm (9.27 inches) | Starting at weight: 1.8kg (4 lbs)[**2**](http://www.dell.com/mc.ashx?id=technotes:weights-vary&c=vn&l=en&s=dhs&modalwidth=400&modalHeight=150&ovropac=0&modalscroll=yes&modaltarget=div&modaltype=tooltip&position=bottom&title=Important%20Details&flip=false&eventType=rollover) with 56Whr battery, SSD and non-touch display; Starting at weight: 2kg (4.5 lbs )\* with 97Whr battery, SSD and touch display

Ports

* 1 HDMI  
  2 USB 3.0 with PowerShare  
  1 Thunderbolt™ 3 (2 lanes of PCI Express Gen 3) Supports: Power In / Charging, PowerShare, Thunderbolt 3 (40Gbps Bi-Directional), 3.1 USB Gen 2 (10Gbps), VGA, HDMI, Ethernet and USB-A via Dell Adapter (Sold Separately)

Slots

* 2 SoDIMMs  
  1 SD Card Reader (SD, SDHC, SDXC)  
  1 Kensington Lock Slot

Chassis

* **Exterior Chassis Materials**CNC machined aluminum   
  Edge-to-edge Corning® Gorilla® Glass NBT™ on 4K Ultra HD display  
  Carbon fiber composite palm rest with soft touch paint  
    
  **Keyboard**Full size, backlit chiclet keyboard; 1.3mm travel  
    
  **Touchpad**Precision touchpad, seamless glass integrated button