

Operating System

Windows 10 Home

Processor

Intel Core i7-6500U Processor

Processor Base Frequency

2.5GHz

Maximum Turbo Frequency

3.1GHz

L3 Cache

4MB

Memory Type

8GB DDR3L 1600MHz (not user upgradeable)

Storage Drive

1TB (5400 RPM) Serial ATA hard disk drive

Graphics Type

Mobile Intel HD graphics with shared graphics memory

Optic Drive

DVD SuperMulti drive supporting 11 formats:

CD-ROM, CD-R, CD-RW (16x), DVD-ROM, DVD-R, DVD-R DL, DVD-RW (6x), DVD+R, DVD+R DL, DVD+RW, DVD-RAM

M-Disc compatible

Display

15.6" diagonal widescreen TruBrite LCD display at 1920 x 1080

native resolution (FHD):

LED Backlit

Native support for 720p content

16:9 aspect ratio

In-Plane Switching Technology(IPS)

Intel Wireless Display Ready

Sound

Built-in harman/kardon stereo speakers

DTS Sound

Input Devices

Frameless TruType Keyboard with 10-Key: LED Backlit

Clickpad pointing device with multi-touch control

One Touch Function Keys

Communications

HD webcam

10/100/1000 LAN

Intel Dual-Band Wireless-AC 7265

Bluetooth

Expandability

Memory Card Reader: Secure Digital, SDHC, SDXC, miniSD, microSD, Multi Media Card (shared slot; may require adapter for use)

Ports

Video: HDMI with 4K Ultra HD output capability

Audio: Headphone/microphone(combination port)

Data: 3x USB 3.0 (1 with USB Sleep and Charge), RJ-45 LAN port

Security: Slot for Security Lock

Power

45W (19V 2.37A) 100-240V/50-60Hz AC Adapter

4cell/45Wh Lithium Ion battery pack (non user replaceable battery)

RoHS compatible

Yes

ENERGY STAR Qualified

Yes

EPEAT Gold Rated

Yes

Dimensions (W x D x H)

14.96 x 10.2 x 0.89" / 38.00 x 25.91 x 2.26cm

Weight

4.85lbs / 2.20kg