



Laptop Computer Technical Specifications

Manufacturer	Cabinet type:	
	Desktop Replacement and/or Business Use	
	PERFORMANCE	
Operating System Platform	Windows 10 Professional / 64-bit	TPM Enabled
Processor	Manufacturer: Intel	Intel Core i5 or i7
Processor	Type/Name Core i7 / 8 th or 10 th Generation Intel Core Series	4 th Gen Intel Quad Core i5/ i7 - Preferred
	Processor Speed	1.6 GHZ up to 4.2 GHZ
	Bus Speed:	1000 MHZ
Graphics Card	Interface Type: DVI /HDMI supported	Intel UHD Graphics; integrated; HD 5500 MB
	MEMORY and STORAGE	
Memory	Type	DDR4 or DDR3 (800MHz)
	Installed	16 GB Required
Hard Drive	Solid State Drive (preferred)	256 GB SSD / PCIe
	HD Interface	SSD 7200 RPM
Optical USB Drive	Type: USB 2.0 & 3.0	
	AUDIO and VIDEO	
Display Screen Size	14.0" or 15.0"	
Display	14.0" FHD (1920 x 1080) Anti-Glare	Non-Touch, RGB cam and Mic
Resolution	Resolution: 1920 x 1080 or higher	LED-backlit display
Screen Type	Wide Screen / Non-touch	
Video Card	Integrated Graphics	
Camera		
Audio	Integrated Digital Audio	Speaker/microphone
USB Keyboard	Backlit - up to 6 rows	
Internal Keyboard	Internal English Keyboard, Backlit	
	COMMUNICATION	
Wireless	802.11a/b/g/n compliant / Intel Dual-Band Wi-Fi	Wireless LAN; Bluetooth connectivity
LAN	10/100/1000 Ethernet LAN, Intel Ethernet Connection	Gigabit Ethernet

Webcam (Non-touch bezel with camera)	Back 5MP with auto-focus / front 2MP camera w/microphone/ Infrared Camera for Windows Hello	
	POWER	
Battery Optimization Enabled	Battery	4 Cell 68Whr Min / 8+ Cell
Power Supply	AC Adapter 65W AC	
	PHYSICAL DESCRIPTION	
Expansion Ports & Slots	Universal Audio Jack Headset/mic jack) Display Port RJ45 HDMI 1.4b USB 3.0 USB 3.2 Gen 1 USB 3.2 Gen 1 with Powershare USB Type-C 3.2 Gen 2 with Power Delivery & Display Port DC-in 7.4mm Barrel	60 HZ +
Weight	<= 4 lb	
Docking Station compatible	USB-C / USB 3.0 ports	
	SOFTWARE and SUPPORT	
Adobe DC Reader		
Intel Wireless Display		
Standards	Energy Star Qualified	
Tech Support/Warranty	2-3 year Pro Support	