

Tech Specs

Processor	Up to 8th generation Intel® Core™ i7 with vPro™
Operating System	Up to Windows 10 Pro 64-bit
Graphics	<ul style="list-style-type: none">• Intel® UHD 620• NVIDIA® GeForce® MX150 with 2 GB GDDR5 (optional)
Webcam	<ul style="list-style-type: none">• Standard: 720p HD camera with ThinkShutter• Optional: IR camera - required for Windows Hello and facial recognition, but it does not have ThinkShutter
Memory	Up to 32 GB DDR4
Storage	<ul style="list-style-type: none">• Up to 1 TB OPAL2 M.2 SSD• Up to 1 TB HDD
Audio	<ul style="list-style-type: none">• Dolby® Audio Premium™• Dual-array microphones
Battery	<ul style="list-style-type: none">• Optional: Up to 30.3 hours with dual battery (24 + 72 Whr)*• Standard: Up to 13.9 hours with dual battery (24 + 24 Whr)* <p>* Based on testing with MobileMark 2014. Battery life varies significantly with settings, usage, and other factors.</p>
Display	<ul style="list-style-type: none">• Touch: 14" HD TN• Touch: 14" FHD IPS

	<ul style="list-style-type: none"> • Non-touch: 14" FHD IPS • Non-touch: 14" WQHD IPS
Dimensions (W x D x H)	336.6 mm x 232.5 mm x 19.95 mm / 13.25" x 9.15" x .078"
Weight	Starting at 1.58 kg / 3.49 lbs
Color	Black
Security	<ul style="list-style-type: none"> • Fast Identity Online (FIDO) authentication • Match-on-chip touch fingerprint reader • IR camera (optional) for facial recognition • ThinkShutter (only with 720p HD camera) • dTPM 2.0 • Kensington™ lock slot
WLAN	<ul style="list-style-type: none"> • Intel® Dual Band Wireless-AC (2 x 2) • Bluetooth® 4.2
WWAN	Integrated global mobile broadband LTE-A
Ports	<ul style="list-style-type: none"> • Intel® Thunderbolt™ 3 • USB-C • 2 x USB 3.0 • Headphone and microphone combo jack • 4-in-1 SD card reader (SD, MMC, SDHC, SDXC) • HDMI • RJ45 • Smart card reader • Nano SIM