

ThinkPad L460 Platform Specifications

ThinkPad L460 Platform Specifications

Processor	Intel® Celeron® processor or 6th Generation Intel Core™ i3 / i5 / i7 Processor								Smart card reader	Optional: Smart card reader													
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Media reader	4-in-1 reader (MMC, SD, SDHC, SDXC)													
	Cel 3855U	2	4	1.6 GHz	-	2MB	DDR3L-1600	Intel HD graphics 510	Ports	Three USB 3.0 (one Always On), VGA, Mini DisplayPort, Ethernet (RJ-45), Dock connector (integrated models only)													
	i3-6100U			2.3 GHz	-	3MB		Intel HD graphics 520															
	i5-6200U			2.3 GHz	2.8 GHz	3MB																	
	i5-6300U			2.4 GHz	3.0 GHz	3MB																	
	i7-6500U			2.5 GHz	3.1 GHz	4MB																	
i7-6600U	2.6 GHz			3.4 GHz	4MB																		
Graphics	Intel HD Graphics 510 or 520 in processor only, or Intel HD Graphics 520 in processor and AMD Exo Pro Radeon R5, 2GB memory; supports external analog monitor via VGA and digital monitor via Mini DisplayPort; supports three independent displays; Max resolution: 3840x2160@60Hz (DP via mDP cable); 1920x1200@60Hz (VGA)								Camera (optional)	HD720p resolution, low light sensitive, fixed focus													
Chipset	Intel SoC (System on Chip) platform								Audio support	HD Audio, Realtek® ALC3245 codec / stereo speakers, 2W x 2 / dual array microphone, combo audio/microphone jack													
Memory	32GB max ⁷ / PC3-12800 1600MHz DDR3L, non-parity, dual-channel capable, two DDR3L SO-DIMM sockets								Keyboard UltraNav™	6-row, spill-resistant, multimedia Fn keys TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad													
Display	<i>Some:</i> 14.0" (355mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio, 400:1 or 500:1 contrast ratio <i>Some:</i> 14.0" (355mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio, 600:1 or 700:1 contrast ratio, 170° viewing angle								Security ThinkEngine	Power-on password, hard disk password, supervisor password, security keyhole Trusted Platform Module, TCG 1.2-compliant Delivers improved thermal and power efficiency, up to 30 day standby, faster resume time, enhanced security, as well as anti-tampering measures													
Multi-touch	None								Security chip	Intel vPro Technology													
Storage	<i>Some:</i> SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high <i>Some:</i> HDD / SATA 6.0Gb/s, 2.5" wide, 7mm or 9.5mm high, Shock Mounted Hard Drive, Active Protection System™ <i>Some:</i> SSHD with 8GB NAND flash memory								Fingerprint reader	Optional: Swipe style fingerprint reader on the keyboard bezel													
Optical	None								Battery	Li-Ion 3-cell (23Wh) or 6-cell (48Wh or 72Wh)													
Ethernet	<i>Non-vPro model:</i> Intel Ethernet Connection I219-V (Jacksonville) <i>vPro model:</i> Intel Ethernet Connection I219-LM (Jacksonville)								Max battery life ¹⁰ (MobileMark® 2014)	<table><tr><td>Models</td><td>3-cell</td><td>6-cell 48Wh</td><td>6-cell 72Wh</td></tr><tr><td>Max battery life</td><td>6.93 hr</td><td>12.7 hr</td><td>20.53 hr</td></tr></table>		Models	3-cell	6-cell 48Wh	6-cell 72Wh	Max battery life	6.93 hr	12.7 hr	20.53 hr				
Models	3-cell	6-cell 48Wh	6-cell 72Wh																				
Max battery life	6.93 hr	12.7 hr	20.53 hr																				
WLAN ⁴	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none">• 11ac+BT, Broadcom BCM4356, 2x2, M.2 card• 11ac+BT, Intel Dual Band Wireless-AC 8260, 2x2, M.2 card								AC adapter	45W or 65W AC adapter													
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Preload	Windows 7 Professional 64 preinstalled through downgrade rights in Windows 10 Pro 64 <ul style="list-style-type: none">• Lenovo Solution Center• ThinkVantage Product Recovery• Rescue and Recovery™• ThinkVantage System Update• Adobe® Reader®• Microsoft® Office preloaded; purchase a product key to activate• McAfee® LiveSafe™ (30-day trial) Windows 10 Pro 64 <ul style="list-style-type: none">• Lenovo Solution Center• Lenovo Companion• Lenovo Setting• Microsoft Office preloaded; purchase a product key to activate• McAfee® LiveSafe™ (30-day trial)													
WWAN (optional)	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none">• Wireless WAN upgradable• Wireless WAN, Sierra Wireless EM7455, Qualcomm® 4G LTE-Advanced/DC-HSPA+/HSPA+/HSPA/UMTS/GNSS, M.2 card• Wireless WAN, HUAWEI ME906S, HUAWEI 4G LTE/WCDMA/HSPA/GSM/GPRS/EDGE/GNSS, M.2 card (WE only)								Limited warranty ¹²	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none">• 1-year depot repair service• 3-year/1-yr battery depot repair service• 3-year/1-yr battery limited onsite service²⁴• 3-year/1-yr battery limited onsite service, OID (Onsite International Delivery)													
SIM card (opt)	Micro-SIM card slot, optional Verizon LTE (US) or Lenovo Connect (WE) SIM card								Mil-Spec test	MIL-STD-810G military certification													
Dimensions ³	WxDxH: 13.34" x 9.23" x 0.95"; 339mm x 235mm x 24.3mm								Environment	EPEAT™ Gold (US only); ENERGY STAR® 6.1; GREENGUARD®; RoHS-compliant													
Weight ²	<table><tr><td>Models</td><td>3-cell</td><td>6-cell</td></tr><tr><td>Integrated model</td><td>4.25 lb / 1.93 kg</td><td>4.45 lb / 2.02 kg</td></tr><tr><td>discrete model</td><td>4.3 lb / 1.95 kg</td><td>4.5 lb / 2.04 kg</td></tr></table>								Models	3-cell	6-cell	Integrated model	4.25 lb / 1.93 kg	4.45 lb / 2.02 kg	discrete model	4.3 lb / 1.95 kg	4.5 lb / 2.04 kg						
Models	3-cell	6-cell																					
Integrated model	4.25 lb / 1.93 kg	4.45 lb / 2.02 kg																					
discrete model	4.3 lb / 1.95 kg	4.5 lb / 2.04 kg																					
Case material	PolyCarbonate/Acrylonitrile-Butadiene-Styrene (PC/ABS) plastic																						

Model	20FU001R++
Product	L460
Region	WE
Machine Type	20FU
TopSeller	TopSeller
Processor	i5-6200U (2C, 2.3 / 2.8GHz, 3MB, 1600MHz)
vPro	No
Graphics	Intel HD Graphics 520
Memory	8GBx1
Display	14.0" FHD (1920x1080) IPS
Multi-touch	None
Storage	192GB SSD
Optical	None
WLAN &Bluetooth	Intel 8260 ac + BT4.1
WWAN	WWAN upgradable
SIM Card	None
Smart Card Reader	Smart Card Reader
Camera	720p
Backlit Keyboard	None
Fingerprint Reader	Fingerprint Reader
Battery Cells	6-cell (48Wh)
Power Adapter (watt)	45W
Preload	Windows 10 Pro 64
Base Warranty	1-year depot
Global	No
Ann Date (mm/yy)	01/16





