

# ThinkPad L460 Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron® processor or 6th Generation Intel Core™ i3 / i5 / i7 Processor							Dimensions <sup>3</sup> Weight <sup>2</sup>	WxDxH: 13.34" x 9.23" x 0.95"; 339mm x 235mm x 24.3mm			
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types		Processor Graphics	Models	3-cell	6-cell
	Cel 3855U	2	4	1.6 GHz	-	2MB	DDR3L-1600	Intel HD Graphics 510	Integrated model	4.25 lb / 1.93 kg	4.45 lb / 2.02 kg	
	i3-6006U			2.0 GHz	-	3MB						
	i3-6100U			2.3 GHz	-	3MB						
	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			Intel HD Graphics 520			
								Case material	PolyCarbonate/Acrylonitrile-Butadiene-Styrene (PC/ABS) plastic			
								Smart card reader	Optional: Smart card reader			
								Media reader	4-in-1 reader (MMC, SD, SDHC, SDXC)			
								Ports	Three USB 3.0 (one Always On), VGA, Mini DisplayPort, Ethernet (RJ-45), Dock connector (integrated models only)			
								Camera (optional)	HD720p resolution, low light sensitive, fixed focus			
								Audio support	HD Audio, Realtek® ALC3245 codec / stereo speakers, 2W x 2 / dual array microphone, combo audio/microphone jack			
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)							Keyboard	6-row, spill-resistant, multimedia Fn keys			
								UltraNav™	TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad			
Chipset	Intel SoC (System on Chip) platform							Security	Power-on password, hard disk password, supervisor password, security keyhole			
Memory	32GB max <sup>7</sup> / PC3-12800 1600MHz DDR3L, non-parity, dual-channel capable, two DDR3L SO-DIMM sockets							Security chip	Discrete TPM 1.2 TCG Certified and Firmware TPM 2.0 integrated in chipset			
								ThinkEngine	Delivers improved thermal and power efficiency, up to 30 day standby, faster resume time, enhanced security, as well as anti-tampering measures			
								vPro (optional)	Intel vPro Technology			
Display	Some: 14.0" (355mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio, 400:1 or 500:1 contrast ratio Some: 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							Fingerprint reader	Optional: Swipe style fingerprint reader on the keyboard bezel			
Multi-touch	None							Battery	Li-Ion 3-cell (23Wh) or 6-cell (48Wh or 72Wh)			
Storage	Some: SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm or 9.5mm high, Shock Mounted Hard Drive, Active Protection System™ Some: SSHD with 8GB NAND flash memory							Max battery life <sup>10</sup> (MobileMark® 2014)	Models	3-cell	6-cell 48Wh	6-cell 72Wh
Optical	None							Max battery life	6.93 hr	12.7 hr	20.53 hr	
Ethernet	Non-vPro model: Intel Ethernet Connection I219-V (Jacksonville) vPro model: Intel Ethernet Connection I219-LM (Jacksonville)							AC adapter	45W or 65W AC adapter			
WLAN <sup>4</sup>	One of the following, configurable by model: • 11ac+BT, Broadcom BCM4356, 2x2, M.2 card • 11ac+BT, Intel Dual Band Wireless-AC 8260, 2x2, M.2 card							Preload	Windows 7 Professional 64 preinstalled through downgrade rights in Windows 10 Pro 64	Windows 10 Pro 64		
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter								• Lenovo Solution Center	• Lenovo Solution Center		
WWAN (optional)	One of the following, configurable by model: • 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)								• Rescue and Recovery™	• Microsoft Office preloaded; purchase a product key to activate		
SIM card (opt)	Micro-SIM card slot, optional Verizon LTE (US) or Lenovo Connect (WE) SIM card								• ThinkVantage System Update	• McAfee® LiveSafe™ (30-day trial)		
									• Adobe® Reader®	• Microsoft® Office preloaded; purchase a product key to activate		
									• Microsoft® Office preloaded; purchase a product key to activate	• McAfee® LiveSafe™ (30-day trial)		
									• McAfee® LiveSafe™ (30-day trial)			
										Limited warranty <sup>12</sup> One of the following, configurable by model:		
										• 1-year depot repair service		
										• 3-year/1-yr battery depot repair service		
										• 3-year/1-yr battery limited onsite service <sup>24</sup>		
										• 3-year/1-yr battery limited onsite service, OID (Onsite International Delivery)		
										Mil-Spec test MIL-STD-810G military certification		
										Environment EPEAT™ Gold (US only); ENERGY STAR® 6.1; GREENGUARD®; RoHS-compliant		