

ThinkPad L560 Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron® Processor or 6th Generation Intel Core™ i3 / i5 / i7 Processor								ExpressCard (opt) One slot (ExpressCard/34) Smart card reader Optional: Smart card reader Media reader 4-in-1 reader (MMC, SD, SDHC, SDXC) Ports <i>Cel 3855U model:</i> three USB 3.0, one USB 2.0 Always On; <i>Other model:</i> four USB 3.0 (one Always On), <i>All:</i> VGA, Mini DisplayPort, Ethernet (RJ-45), Dock connector
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	
	Cel 3855U	2	4	1.6 GHz	-	2MB	DDR3L-1600	Intel HD graphics 510	
	i3-6006U			2.0 GHz	-	3MB		Intel HD graphics 520	
	i3-6100U			2.3 GHz	-	3MB			
	i5-6200U			2.3 GHz	2.8 GHz	3MB			
	i5-6300U			2.4 GHz	3.0 GHz	3MB			
i7-6600U	2.6 GHz			3.4 GHz	4MB				
Graphics	Intel HD Graphics 510 or 520 in processor, 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)								
Chipset	Intel SoC (System on Chip) platform								
Memory	16GB max ⁷ / PC3-12800 1600MHz DDR3L, non-parity, dual-channel capable, two DDR3L SO-DIMM sockets								
Display	<i>Some:</i> 15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio, 350:1 contrast ratio <i>Some:</i> 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio, 600:1 contrast ratio, 160° viewing angle								
Multi-touch	None								
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 high, Shock Mounted Hard Drive, Active Protection System™ <i>Some:</i> SSHD with 8GB NAND flash memory								
Optical (optional)	DVD burner, 9mm high, fixed, not removable, tray-in								
Ethernet	<i>Non-vPro model:</i> Intel Ethernet Connection I219-V (Jacksonville) <i>vPro model:</i> Intel Ethernet Connection I219-LM (Jacksonville)								
WLAN ⁴	<i>One of the following, configurable by model:</i> • 11ac+BT, Broadcom BCM4356, 2x2, M.2 card • 11ac+BT, Intel Dual Band Wireless-AC 8260, 2x2, M.2 card								
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter								
WWAN (optional)	<i>One of the following, configurable by model:</i> • 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)								
SIM card (opt)	Micro-SIM card slot, optional Verizon LTE (US) or Lenovo Connect (WE) SIM card								
Dimensions ³	<i>WxDxH:</i> 14.84" x 9.75" x 1.08-1.21"; 377mm x 255mm x 27.6-30.85mm								
Weight ²	Starting at 5.25 lb / 2.38 kg								
Case material	PolyCarbonate/Acrylonitrile-Butadiene-Styrene (PC/ABS) plastic								
Security	Power-on password, hard disk password, supervisor password, security keyhole Discrete TPM 1.2 TCG Certified and Firmware TPM 2.0 integrated in chipset Delivers improved thermal and power efficiency, up to 30 day standby, faster resume time, enhanced security, as well as anti-tampering measures								
ThinkEngine	Intel vPro Technology Optional: Swipe style fingerprint reader on the palm rest								
vPro (optional)	Intel vPro Technology								
Fingerprint reader	Optional: Swipe style fingerprint reader on the palm rest								
Battery	Li-Ion 6-cell (48Wh)								
Max battery life ¹⁰	<i>MobileMark® 2014:</i> 11.2 hr								
AC adapter	45W AC adapter								
Preload	Windows 7 Professional 64 preinstalled through downgrade rights in Windows 10 Pro 64				Windows 10 Pro 64				
	• Lenovo Solution Center				• Lenovo Solution Center				
	• ThinkVantage Product Recovery				• ThinkVantage Product Recovery				
	• Rescue and Recovery™				• Microsoft Office preloaded;				
	• ThinkVantage System Update				• purchase a product key to activate				
	• Adobe® Reader®				• McAfee® LiveSafe™ (30-day trial)				
	• Microsoft® Office preloaded;				• purchase a product key to activate				
	• McAfee® LiveSafe™ (30-day trial)								
Limited warranty ¹²	<i>One of the following, configurable by model:</i> • 1-year depot repair service • 3-year/1-yr battery depot repair service • 3-year/1-yr battery limited onsite service ²⁴ • 3-year/1-yr battery limited onsite service, OID (Onsite International Delivery)								
Mil-Spec test	MIL-STD-810G military certification								
Environment	EPEAT™ Gold (US); ENERGY STAR® 6.1; GREENGUARD®; RoHS-compliant								