

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)		
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Smart card reader	Optional: Smart card reader	
	Cel 3855U	2	2	1.6 GHz	-	2MB	DDR3L-1600	Intel HD graphics 510	Media reader	4-in-1 reader (MMC, SD, SDHC, SDXC)	
	i3-6100U		4	2.3 GHz	-	3MB		Intel HD graphics 520	Ports	Cel 3855U model: three USB 3.0, one USB 2.0 Always On; Other model: four USB 3.0 (one Always On), All: VGA, Mini DisplayPort, Ethernet (RJ-45), Dock connector	
	i5-6200U			2.3 GHz	2.8 GHz	3MB					
i5-6300U	2.4 GHz			3.0 GHz	3MB						
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)								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, 1.5W x 2 / dual array microphone, combo audio/microphone jack	
Memory	16GB max ⁷ / PC3-12800 1600MHz DDR3L, non-parity, dual-channel capable, two DDR3L SO-DIMM sockets								Keyboard	6-row, spill-resistant, multimedia Fn keys, numeric keypad	
Display	Some: 15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio, 350:1 contrast ratio Some: 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio, 600:1 contrast ratio, 160° viewing angle								UltraNav™	TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad	
Multi-touch	None								Security	Power-on password, hard disk password, supervisor password, security keyhole	
Storage	Some: SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, Shock Mounted Hard Drive, Active Protection System™ Some: SSHD with 8GB NAND flash memory								Security chip	Trusted Platform Module, TCG 1.2-compliant	
Optical (optional)	DVD burner, 9mm high, fixed, not removable, tray-in								ThinkEngine	Delivers improved thermal and power efficiency, up to 30 day standby, faster resume time, enhanced security, as well as anti-tampering measures	
Ethernet	Non-vPro model: Intel Ethernet Connection I219-V (Jacksonville) vPro model: Intel Ethernet Connection I219-LM (Jacksonville)								vPro (optional)	Intel vPro Technology	
WLAN ⁴	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								Fingerprint reader	Optional: Swipe style fingerprint reader on the palm rest	
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Battery	Li-Ion 6-cell (48Wh)	
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)								Max battery life ¹⁰	MobileMark® 2014: 11.2 hr	
SIM card (opt)	Micro-SIM card slot, optional Verizon LTE (US) or Lenovo Connect (WE) SIM card								AC adapter	45W AC adapter	
Dimensions ³	WxDxH: 14.84" x 9.75" x 1.08-1.21"; 377mm x 255mm x 27.6-30.85mm								Preload	Windows 7 Professional 64 preinstalled through downgrade rights in Windows 10 Pro 64	Windows 10 Pro 64
Weight ²	from 5.25 lb / 2.38 kg									• Lenovo Solution Center	• Lenovo Solution Center
Case material	PolyCarbonate/Acrylonitrile-Butadiene-Styrene (PC/ABS) plastic									• Lenovo Companion	• Lenovo Companion
										• Lenovo Setting	• Lenovo Setting
										• 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 ¹²	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 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	