

# 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)	
	i3-6006U		4	2.0 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	
	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					
								Camera (optional)	HD720p resolution, low light sensitive, fixed focus		
								Audio support	HD Audio, Realtek® ALC3245 codec / stereo speakers, 1.5W x 2 / dual array microphone, combo audio/microphone jack		
								Keyboard	6-row, spill-resistant, multimedia Fn keys, numeric keypad		
								UltraNav™	TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad		
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)								Security	Power-on password, hard disk password, supervisor password, security keyhole	
Chipset	Intel SoC (System on Chip) platform								Security chip	Discrete TPM 1.2 TCG Certified and Firmware TPM 2.0 integrated in chipset	
Memory	16GB max <sup>7</sup> / PC3-12800 1600MHz DDR3L, non-parity, dual-channel capable, two DDR3L SO-DIMM sockets								ThinkEngine	Delivers improved thermal and power efficiency, up to 30 day standby, faster resume time, enhanced security, as well as anti-tampering measures	
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								vPro (optional)	Intel vPro Technology	
Multi-touch	None								Fingerprint reader	Optional: Swipe style fingerprint reader on the palm rest	
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								Battery	Li-Ion 6-cell (48Wh)	
Optical (optional)	DVD burner, 9mm high, fixed, not removable, tray-in								Max battery life <sup>10</sup>	MobileMark® 2014: 11.2 hr	
Ethernet	Non-vPro model: Intel Ethernet Connection I219-V (Jacksonville) vPro model: Intel Ethernet Connection I219-LM (Jacksonville)								AC adapter	45W 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)									• ThinkVantage Product Recovery	• Lenovo Companion
SIM card (opt)	Micro-SIM card slot, optional Verizon LTE (US) or Lenovo Connect (WE) SIM card									• Rescue and Recovery™	• Lenovo Setting
Dimensions <sup>3</sup>	WxDxH: 14.84" x 9.75" x 1.08-1.21"; 377mm x 255mm x 27.6-30.85mm									• ThinkVantage System Update	• Microsoft Office preloaded;
Weight <sup>2</sup>	from 5.25 lb / 2.38 kg									• Adobe® Reader®	• purchase a product key to activate
Case material	PolyCarbonate/Acrylonitrile-Butadiene-Styrene (PC/ABS) plastic									• 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); ENERGY STAR® 6.1; GREENGUARD®; RoHS-compliant	

Model	20F10037++
Product	ThinkPad L560
Region	EMEA
Machine Type	20F1
TopSeller	TopSeller
Processor	Core i5-6200U (2C, 2.3 / 2.8GHz, 3MB)
vPro	No
Graphics	Integrated Intel HD Graphics 520
Memory	4GBx1
Display	15.6" HD (1366x768)
Multi-touch	Blank Bezel
Storage	180GB SSD Opal2
Optical	DVD±RW
WLAN + Bluetooth	Intel 8260 ac, 2x2 + BT4.1
WWAN	WWAN Upgradable
SIM Card	None
Smart Card Reader	Smart Card Reader
ExpressCard	ExpressCard / 34
Camera	720p
Keyboard	Non-backlit
Fingerprint Reader	Fingerprint Reader
Battery	6-cell (48Wh)
Power Adapter	45W
Operating System	Windows 10 Pro 64
Warranty	1-year, Depot
Global	No
Ann Date (mm/yy)	07/16





