ThinkPad L560 Platform Specifications

Processor	Intel® Celeron® processor or 6th Generation Intel Core™ i3 / i5 / i7 Processor						
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics
	Cel 3855U	2	2	1.6 GHz	-	2MB		Intel HD graphics 510
	i3-6006U	2	4	2.0 GHz	-	3MB	DDR3L-1600	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
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
Multi-touch None

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
Optical *(optional)* DVD burner, 9mm high, fixed, not removable, tray-in

Ethernet
Non-vPro model: Intel Ethernet Connection I219-V (Jacksonville)
vPro model: Intel Ethernet Connection I219-LM (Jacksonville)

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
Bluetooth™ Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter

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)
SIM card *(opt)* Micro-SIM card slot, optional Verizon LTE (US) or Lenovo Connect (WE) SIM card

Dimensions[3] *WxDxH:* 14.84" x 9.75" x 1.08-1.21"; 377mm x 255mm x 27.6-30.85mm
Weight[2] from 5.25 lb / 2.38 kg
Case material PolyCarbonate/Acrylonitrile-Butadiene-Styrene (PC/ABS) plastic

ExpressCard *(opt)* One slot (ExpressCard/34)
Smart card reader *Optional:* Smart card reader
Media reader 4-in-1 reader (MMC, SD, SDHC, SDXC)
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

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

Security Power-on password, hard disk password, supervisor password, security keyhole
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
Fingerprint reader *Optional:* Swipe style fingerprint reader on the palm rest

Battery Li-Ion 6-cell *(48Wh)*
Max battery life[10] *MobileMark® 2014:* 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 • 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)	• Lenovo Solution Center • Lenovo Companion • Lenovo Setting • Microsoft Office preloaded; purchase a product key to activate • 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

Model	20F10025++
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	500GB 7200rpm
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 DG Windows 7 Pro 64
Warranty	1-year, Depot
Global	No
Ann Date (mm/yy)	02/16