

ThinkPad L570 20J80019++

Region
EMEA

Machine Type
20J8

TopSeller
TopSeller

Processor
Core i5-7200U (2C, 2.5 / 3.1GHz, 3MB)

vPro
No

Graphics
Integrated Intel HD Graphics 620

Memory
8GBx1

Display
15.6" FHD (1920x1080) IPS

Multi-touch
None

Storage
1TB 5400rpm

Optical
DVD±RW

WLAN + Bluetooth
Intel 8265 ac, 2x2 + BT4.1

WWAN
WWAN Upgradable

SIM Card
None

Smart Card Reader
Smart Card Reader

ExpressCard
ExpressCard / 34

Monitor Cable
None

Camera
720p

Keyboard
Non-backlit

Fingerprint Reader
Fingerprint Reader

TPM
dTPM 2.0

Battery
6-cell (48Wh)

Power Adapter
45W

Operating System
Windows 10 Pro 64

Warranty
1-year, Depot

End of Support
Mar 14, 2022

Ann Date (mm/yy)
03/17

Note:

Country Code "US" is for United States, "++" is for EMEA countries (e.g. AD - Saudi, Arabia, AT - Austria, BM - Bulgaria, etc.), "xx" is for EAST countries (e.g. BM - Bulgaria, CX - Hungary, CY - Cyprus, etc.), and "***" is for MEA countries (e.g. AD - Saudi, Arabia, ED - Egypt, EQ - Sweden, etc.). Please be aware that the EMEA/ EAST/MEA models listed above might not be available in all countries

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ThinkPad L570 Platform Specifications

Product Specifications Reference (PSREF)

Processor	6th Generation Intel® Core™ i3 / i5 / i7 Processor (i7 processor is not available in EMEA) or								WWAN (optional) <i>One of the following, configurable by model:</i> - Wireless WAN upgradable - Integrated Mobile Broadband 4G LTE-A, Qualcomm® Snapdragon™ X7 LTE-A (Sierra Wireless EM7455), M.2 card - Integrated Mobile Broadband 4G LTE, Intel XMM™ 7160 (Fibocom L831-EAU), M.2 card (EMEA only)		
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	SIM card (opt)	Micro-SIM card slot, opt Verizon LTE (US) or Lenovo® Connect (EMEA) SIM card	
	i3-6006U	2	4	2.0 GHz	-	3MB	DDR4-2133	Intel HD Graphics 520	Dimensions	WxDxH: 14.84" x 10.04" x 1.08-1.21"; 377mm x 255mm x 27.6-30.85mm	
	i3-6100U			2.3 GHz	-	3MB			Weight	Starting at 5.25 lb / 2.38 kg	
	i5-6200U			2.3 GHz	2.8 GHz	3MB			Case color	Black	
	i5-6300U			2.4 GHz	3.0 GHz	3MB			Case material	PC/ABS plastic	
	i7-6500U			2.5 GHz	3.1 GHz	4MB			ExpressCard (opt)	One slot (ExpressCard/34)	
	i7-6600U			2.6 GHz	3.4 GHz	4MB			Smart card reader	<i>Optional:</i> Smart card reader	
Intel Celeron® Processor or 7th Generation Intel Core i3 / i5 / i7 Processor										Media reader	4-in-1 reader (MMC, SD, SDHC, SDXC)
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Ports	Four USB 3.1 Gen 1 (USB 3.0, one Always On), VGA, Mini DisplayPort, Ethernet (RJ-45), Dock connector	
	Cel 3965U	2	4	2.2 GHz	-	2MB	DDR4-2133	Intel HD Graphics 610	Monitor cable	<i>Optional:</i> Lenovo Mini-DisplayPort to DisplayPort Monitor Cable (MiniDP to DP)	
	i3-7100U			2.4 GHz	-	3MB			Intel HD Graphics 620		
	i5-7200U			2.5 GHz	3.1 GHz	3MB					
	i5-7300U			2.6 GHz	3.5 GHz	3MB					
	i7-7500U			2.7 GHz	3.5 GHz	4MB					
	i7-7600U			2.8 GHz	3.9 GHz	4MB					
Graphics	Intel HD Graphics 520, 610, or 620 in processor only; 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	32GB max / 2133MHz DDR4, dual-channel capable, two DDR4 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, 220 nits, 16:9 aspect ratio, 400:1 or 500:1 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> HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, Active Protection System™ <i>Some:</i> SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high (e.g. xxxGB SSD) <i>Some:</i> M.2 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s <i>Some:</i> 128GB M.2 SSD / SATA 6.0Gb/s, in WWAN slot as 2nd Storage, mutually exclusive with WWAN										
Optical (optional)	DVD-ROM or 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	<i>One of the following, configurable by model:</i> - Realtek® RTL8822BE, Wi-Fi 2x2 802.11ac + BT4.1, M.2 card (US only) - Intel Dual Band Wireless-AC 8260, Wi-Fi 2x2 802.11ac + BT4.1, M.2 card - Intel Dual Band Wireless-AC 8265, Wi-Fi 2x2 802.11ac + BT4.1, M.2 card										
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter <i>* Intel 8265ac card supports BT4.2 but is limited to BT4.1 by Windows OS</i>										
Camera (optional)										HD720p resolution, 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 2.0, TCG Certified	
vPro (optional)										Intel vPro Technology	
Fingerprint reader										<i>Optional:</i> Swipe style fingerprint reader on the palm rest	
NFC										None	
Battery										Li-Ion 6-cell (48Wh)	
Max battery life										MobileMark® 2014: 14.8 hr	
AC adapter										45W AC adapter	
Preload										Windows® 7 Professional 64 preinstalled through downgrade rights in Windows 10 Pro 64 - Lenovo Solution Center - Lenovo PowerEngage - ThinkVantage Product Recovery - ThinkVantage System Update - Adobe® Reader® - Microsoft® Office preloaded; purchase a product key to activate - McAfee® LiveSafe™ (30-day trial) <i>Some:</i> Windows 10 Home 64 <i>Some:</i> Windows 10 Pro 64 - Lenovo Companion - Lenovo Setting - Microsoft Office preloaded; purchase a product key to activate	
Limited warranty										<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	
Mil-Spec test										MIL-STD-810G military certification	
Environment										EPEAT™ Gold (US only); ENERGY STAR® 6.1; RoHS-compliant	

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