

ThinkPad E570 20H500B4++

Region
EMEA

Machine Type
20H5

TopSeller
TopSeller

Processor
Core i7-7500U (2C, 2.7 / 3.5GHz, 4MB)

vPro
No

Graphics
NVIDIA GeForce GTX 950M 2GB

Optional Ports
1xUSB Type-C

Memory
8GB

Display
15.6" FHD (1920x1080)

Multi-touch
None

Storage
256GB SSD M.2 PCIe NVMe Opal2

Optical
DVD±RW

WLAN + Bluetooth
11ac, 1x1 + BT4.1

WWAN
None

SIM Card
None

Color
Black (LCD Rear), Silver (Top Cover)

Case Material
PC/ABS

Camera
720p

Keyboard
Non-backlit

Fingerprint Reader
Fingerprint Reader

NFC
None

TPM
FW TPM 2.0

Battery
4-cell (41Wh)

Power Adapter
90W

Operating System
Windows 10 Pro 64

Warranty
1-year, Depot

Global
No

End of Support
Apr 4, 2022

Ann Date (mm/yy)
04/17

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 E570 Platform Specifications

Product Specifications Reference (PSREF)

Processor	7th Generation Intel® Core™ i3 / i5 / i7 Processor								Dimensions	Aluminum (WxDxH): 14.92" x 10.28" x 0.94" 379mm x 261mm x 23.9mm PC/ABS (WxDxH): 14.92" x 10.28" x 1.00"; 379mm x 261mm x 25.4mm
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Controller	Processor Graphics	Weight	From 5.07 lb (2.30kg)
	i3-6100U	2	4	2.3 GHz	-	3MB	DDR4-2133	Intel HD Graphics 520	Case color	LCD Rear : Black, Silver, Gold (in EMEA only black color available) Base Cover: Black Top Cover (with keyboard): Black, Silver (in EMEA only silver color available)
	i5-6200U			2.3 GHz	2.8 GHz	3MB			Case material (LCD Rear)	Aluminum: Aluminum display cover PC/ABS: PolyCarbonate/Acrylonitrile-Butadiene-Styrene display cover
	i7-6500U			2.5 GHz	3.1 GHz	4MB			Camera	Some: HD720p resolution, fixed focus
	i3-7100U			2.4 GHz	-	3MB	DDR4-2133	Intel HD Graphics 620	Audio support	HD Audio, Conexant® CX11852 codec, Dolby® Audio™ Premium / stereo speakers, 2W x 2 / dual array microphone, combo audio / microphone jack
	i5-7200U			2.5 GHz	3.1 GHz	3MB			Keyboard	6-row, spill-resistant, multimedia Fn keys UltraNav™ TrackPoint® pointing device and multi-touch with 3+2 buttons click pad
	i7-7500U			2.7 GHz	3.5 GHz	4MB			ThinkLight™	None
* i5-6200U, i7-6500U are not available in EMEA										
Graphics	Intel HD Graphics in processor only, or NVidia GeForce 940MX Graphics, 2GB DDR5 memory, or NVidia GeForce GTX 950M Graphics, 2GB DDR5 memory, external analog monitor support via VGA DB-15 connector and digital monitor support via HDMI™ (supporting HDCP to output protected content); supports dual independent displays; Max resolution: 1920x1080 (HDMI)@60Hz								Fingerprint reader	Some: Fingerprint reader on the keyboard bezel, swipe sensor
Memory	32GB max / 2133MHz DDR4, non-parity, dual-channel capable, two 260-pin SO-DIMM sockets * System clocks down for processors with lower memory controller								NFC	None
Display	Some: 15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio, 400:1 contrast ratio Some: 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio, 600:1 contrast ratio Some: 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, 250 nits, 16:9 aspect ratio, 600:1 contrast ratio								Security	Power-on password, hard disk password, supervisor password, security keyhole
Multi-touch	None								Security chip	fTPM2.0: Firmware TPM 2.0, integrated in chipset dTPM2.0: Discrete TPM 2.0, TCG Certified
Storage	Up to 2 drives (one M.2 SSD and one HDD) Some: M.2 SSD / SATA 6.0Gb/s Some: M.2 SSD / PCIe NVMe Some: HDD / SATA 6.0Gb/s, 2.5" wide, removable, upgradable, Active Protection System™								vPro	No
Optical	Some: DVD burner, 9.0mm high, removable Some: Blank Bezel								Battery type	Some: Li-Polymer 4-cell (32Wh) Some: Li-Ion 4-cell (41Wh)
Ethernet	Gigabit Ethernet Connection, Realtek R8111GUS								Battery life	Some: Up to 5.0 hr for Li-Polymer 4-cell (32Wh) Some: Up to 7.0 hr for Li-Ion 4-cell (41Wh)
WLAN	One of the following, configurable by model: • Intel Dual Band Wireless-AC 8265, 2x2, Wi-Fi + BT combo adapter, M.2 Card • QCA, Qualcomm 344A-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card • QCA, Qualcomm 435-AC, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card								AC adapter	Some: 45-watt AC adapter Some: 65-watt AC adapter Some: 90-watt AC adapter
Bluetooth™	Bluetooth wireless, integrated in Wi-Fi + Bluetooth combo adapter								Preload	Some: Windows 10 Pro 64 Some: Windows 10 Home 64 • Lenovo Companion • Lenovo Settings • Microsoft Office preloaded; purchase a product key to activate • McAfee® Live Safe (30-day trial) Some: No operating system
WWAN	None								Limited warranty	1-year - depot repair service / service upgrades available
SIM card	None								Mil-Spec test	None
Smart Card Reader	None								Environment	EPEAT™ Gold; ENERGY STAR®; RoHS-compliant
ExpressCard	None									
Dock	None									
Multicard Reader	4-in-1 reader (MMC, SD, SDHC, SDXC)									
Ports	Two USB 3.0, one USB 2.0 (Always On), VGA, HDMI, Ethernet (RJ-45), combo audio / microphone jack, optional one USB 3.1 Type-C (standard for i5, i7 models in EMEA)									
Monitor cable	None									

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