

# ThinkPad E570 20H500CD++

**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 Home 64

**Warranty**  
1-year, Depot

**Global**  
No

**End of Support**  
Jul 4, 2022

**Ann Date (mm/yy)**  
07/17

**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 <i>Aluminum (WxDxH):</i> 14.92" x 10.28" x 0.94" 379mm x 261mm x 23.9mm <i>PC/ABS (WxDxH):</i> 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		
	i3-6100U	2	4	2.3 GHz	-	3MB	DDR4-2133	Intel HD Graphics 520		
	i5-6200U			2.3 GHz	2.8 GHz	3MB				
	i7-6500U			2.5 GHz	3.1 GHz	4MB				
	i3-7100U			2.4 GHz	-	3MB				
	i5-7200U			2.5 GHz	3.1 GHz	3MB	DDR4-2133	Intel HD Graphics 620		
	i7-7500U			2.7 GHz	3.5 GHz	4MB				
* 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									
	Keyboard UltraNav™ ThinkLight™									
	Fingerprint reader NFC Security Security chip									
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									
	vPro									
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									
	Battery type Battery life AC adapter									
Multi-touch	None									
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™									
	Preload									
Optical	Some: DVD burner, 9.0mm high, removable Some: Blank Bezel									
Ethernet	Gigabit Ethernet Connection, Realtek R8111GUS									
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									
	Limited warranty									
Bluetooth™	Bluetooth wireless, integrated in Wi-Fi + Bluetooth combo adapter									
WWAN	None									
SIM card	None									
Smart Card Reader	None									
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									
Environment								EPEAT™ Gold; ENERGY STAR®; RoHS-compliant		



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