

ThinkPad E570 20H5007R++

Region
EMEA

Machine Type
20H5

TopSeller
TopSeller

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

vPro
No

Graphics
Integrated Intel HD Graphics 620

Optional Ports
1xUSB Type-C

Memory
8GB

Display
15.6" FHD (1920x1080) IPS

Multi-touch
None

Storage
180GB SSD M.2 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
dTPM 2.0

Battery
4-cell (41Wh)

Power Adapter
45W

Operating System
Windows 10 Pro 64

Warranty
1-year, Depot

Global
No

End of Support
Jan 3, 2022

Ann Date (mm/yy)
01/17

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 Weight From 5.07 lb (2.30kg) 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) Case material (LCD Rear) Aluminum: Aluminum display cover PC/ABS: PolyCarbonate/Acrylonitrile-Butadiene-Styrene display cover Camera Some: HD720p resolution, fixed focus Audio support HD Audio, Conexant® CX11852 codec, Dolby® Audio™ Premium / stereo speakers, 2W x 2 / dual array microphone, combo audio / microphone jack Keyboard UltraNav™ ThinkLight™ 6-row, spill-resistant, multimedia Fn keys TrackPoint® pointing device and multi-touch with 3+2 buttons click pad None Fingerprint reader Some: Fingerprint reader on the keyboard bezel, swipe sensor NFC None Security Power-on password, hard disk password, supervisor password, security keyhole Security chip fTPM2.0: Firmware TPM 2.0, integrated in chipset dTPM2.0: Discrete TPM 2.0, TCG Certified No vPro Battery type Some: Li-Polymer 4-cell (32Wh) Some: Li-Ion 4-cell (41Wh) 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) AC adapter Some: 45-watt AC adapter Some: 65-watt AC adapter Some: 90-watt AC 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 Limited warranty 1-year - depot repair service / service upgrades available Mil-Spec test None Environment EPEAT™ Gold; ENERGY STAR®; RoHS-compliant
	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	DDR4-2133	Intel HD Graphics 620	
	i5-7200U			2.5 GHz	3.1 GHz	3MB			
	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								
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								
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								
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™								
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								
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								

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