

ThinkPad E570 20H5007J++

Region
EMEA

Machine Type
20H5

TopSeller
TopSeller

Processor
Core i3-7100U (2C, 2.4GHz, 3MB)

vPro
No

Graphics
Integrated Intel HD Graphics 620

Optional Ports
None

Memory
4GBx1

Display
15.6" HD (1366x768)

Multi-touch
None

Storage
500GB 7200rpm

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
Nov 29, 2021

Ann Date (mm/yy)
11/16

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		
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Controller	Processor Graphics		PC/ABS (WxDxH): 14.92" x 10.28" x 1.00"; 379mm x 261mm x 25.4mm		
	i3-6100U	2	4	2.3 GHz	-	3MB	DDR4-2133	Intel HD Graphics 520		From 5.07 lb (2.30kg)		
	i5-6200U			2.3 GHz	2.8 GHz	3MB				LCD Rear : Black, Silver, Gold (in EMEA only black color available)		
	i7-6500U			2.5 GHz	3.1 GHz	4MB				Base Cover: Black		
	i3-7100U			2.4 GHz	-	3MB	Top Cover (with keyboard): Black, Silver (in EMEA only silver color available)					
	i5-7200U			2.5 GHz	3.1 GHz	3MB	DDR4-2133	Intel HD Graphics 620		Aluminum: Aluminum display cover		
	i7-7500U			2.7 GHz	3.5 GHz	4MB				PC/ABS: PolyCarbonate/Acrylonitrile-Butadiene-Styrene display cover		
* i5-6200U, i7-6500U are not available in EMEA									Camera	Some: HD720p resolution, fixed focus		
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									Audio support	HD Audio, Conexant® CX11852 codec, Dolby® Audio™ Premium / stereo speakers, 2W x 2 / dual array microphone, combo audio / microphone jack	
										Keyboard	6-row, spill-resistant, multimedia Fn keys	
										UltraNav™	TrackPoint® pointing device and multi-touch with 3+2 buttons click pad	
										ThinkLight™	None	
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									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	
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									vPro	No	
										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	
Multi-touch	None									Preload	Some: Windows 10 Pro 64	
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™ Some: DVD burner, 9.0mm high, removable Some: Blank Bezel										Some: No operating system	
											Some: Windows 10 Home 64	
											• Lenovo Companion • Lenovo Settings • Microsoft Office preloaded; purchase a product key to activate • McAfee® Live Safe (30-day trial)	
Optical	Some: DVD burner, 9.0mm high, removable Some: Blank Bezel									Limited warranty	1-year - depot repair service / service upgrades available	
Ethernet	Gigabit Ethernet Connection, Realtek R8111GUS									Mil-Spec test	None	
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									Environment	EPEAT™ Gold; ENERGY STAR®; RoHS-compliant	
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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