

ThinkPad E570 20H5006U++

Region
EMEA

Machine Type
20H5

TopSeller
TopSeller

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

vPro
No

Graphics
NVIDIA GeForce 940MX 2GB

Optional Ports
1xUSB Type-C

Memory
8GB

Display
15.6" FHD (1920x1080) IPS

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
65W

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



This publication was developed for products and services offered in the United States and E.M.E.A countries. Lenovo may not offer the products, services or features discussed in this document in other countries. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.



<http://psref.lenovo.com>

Visit psref website for the latest version of Product Specifications Reference.

© Lenovo, 2018. All rights reserved.



Lenovo

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		
									Audio support	HD Audio, Conexant® CX11852 codec, Dolby® Audio™ Premium / stereo speakers, 2W x 2 / dual array microphone, combo audio / microphone jack		
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	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	
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 chip	fTPM2.0: Firmware TPM 2.0, integrated in chipset	
										vPro	dTPM2.0: Discrete TPM 2.0, TCG Certified	
											No	
Multi-touch	None									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	
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	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)	
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											

Lenovo

ThinkPad E570

