

# ThinkPad E470 20H1006E++

Region  
EMEA

Machine Type  
20H1

TopSeller  
TopSeller

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

vPro  
No

Graphics  
NVIDIA GeForce 940MX 2GB

Memory  
8GB

Display  
14" FHD (1920x1080)

Multi-touch  
None

Storage  
1TB 5400rpm

Optical  
None

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

WWAN  
None

SIM Card  
None

Color  
Black

Case Material  
PC/ABS

Camera  
720p

Keyboard  
Non-backlit

Fingerprint Reader  
Fingerprint Reader

NFC  
None

TPM  
None

Battery  
3-cell (45Wh)

Power Adapter  
65W

Operating System  
None

Warranty  
1-year, Depot

Global  
No

End of Support  
Apr 11, 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 E470 Platform Specifications

Product Specifications Reference (PSREF)

Processor	7th Generation Intel® Core™ i3 / i5 / i7 Processor								Dimensions	Aluminum (WxDxH): 13.35" x 9.53" x 0.88"; 339mm x 242mm x 22.4mm	
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Controller	Processor Graphics		PC/ABS (WxDxH): 13.35" x 9.53" x 0.93"; 339mm x 242mm x 23.7mm	
	i3-6100U	2	4	2.3 GHz	-	3MB	DDR4-2133	Intel HD Graphics 520		From 4.12 lb (1.87kg)	
	i5-6200U			2.3 GHz	2.8 GHz	3MB				Black, Silver, Gold (in EMEA only black color available)	
	i7-6500U			2.5 GHz	3.1 GHz	4MB				Aluminum: Aluminum display cover	
	i3-7100U			2.4 GHz	-	3MB	PC/ABS: PolyCarbonate/Acrylonitrile-Butadiene-Styrene display cover				
	i5-7200U			2.5 GHz	3.1 GHz	3MB	DDR4-2133	Intel HD Graphics 620		Camera	
	i7-7500U			2.7 GHz	3.5 GHz	4MB				Audio support	
* i5-6200U, i7-6500U are not available in EMEA											
Graphics	Intel HD Graphics in processor only, or NVIDIA GeForce 920MX Graphics, 2GB DDR3 memory, or NVIDIA GeForce 940MX Graphics, 2GB DDR3 memory, 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	
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								ThinkLight™	None	
									Fingerprint reader	Some: Fingerprint reader on the keyboard bezel, swipe sensor	
Display	Some: 14.0" (355mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio, 400:1 contrast ratio Some: 14.0" (355mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio, 400:1 contrast ratio Some: 14.0" (355mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio, 400:1 contrast ratio								NFC	None	
									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	
									vPro	dTPM2.0: Discrete TPM 2.0, TCG Certified	
Storage	Some: SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high, removable, upgradable Some: HDD / SATA 6.0Gb/s, 2.5" wide, removable, upgradable, Active Protection System™								Battery type	Li-Polymer 3-cell (45Wh)	
									Battery life	3-cell (45Wh): up to 8.4 hr	
M.2 SSD	None								AC adapter	Some: 45-watt AC adapter	
										Some: 65-watt AC adapter	
Optical	None									Some: 90-watt AC adapter	
									Preload	Some: Windows 10 Pro 64	
Ethernet	Gigabit Ethernet Connection, Realtek R8111GUS									Some: Windows 10 Home 64	
										• Lenovo Companion	
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 wireless, integrated in Wi-Fi + Bluetooth combo adapter									• Lenovo Settings	
										• Microsoft Office preloaded;	
Bluetooth™	None									purchase a product key to activate	
										• McAfee® Live Safe (30-day trial)	
WWAN	None								Limited warranty	1-year - depot repair service / service upgrades available	
									Mil-Spec test	None	
SIM card	None								Environment	EPEAT™ Gold; ENERGY STAR®; RoHS-compliant	
Smart Card Reader	None										
ExpressCard	None										
Dock	None										
Multicard Reader	4-in-1 reader (MMC, SD, SDHC, SDXC)										
Ports	Two USB 3.0 (one Always On), one USB 2.0, HDMI, Ethernet (RJ-45), combo audio / microphone jack										
Monitor cable	None										

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