

ThinkPad E470 20H1006J++

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
256GB SSD Opal2

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
FW TPM 2.0

Battery
3-cell (45Wh)

Power Adapter
65W

Operating System
Windows 10 Pro 64

Warranty
1-year, Depot

Global
No

End of Support
Apr 4, 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 <i>Aluminum (WxDxH):</i> 13.35" x 9.53" x 0.88"; 339mm x 242mm x 22.4mm <i>PC/ABS (WxDxH):</i> 13.35" x 9.53" x 0.93"; 339mm x 242mm x 23.7mm	
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Controller	Processor Graphics		Weight From 4.12 lb (1.87kg) Case color Black, Silver, Gold (in EMEA only black color available) Case material <i>Aluminum:</i> Aluminum display cover <i>PC/ABS:</i> PolyCarbonate/Acrylonitrile-Butadiene-Styrene display cover
	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 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 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 <i>Some:</i> Fingerprint reader on the keyboard bezel, swipe sensor NFC None Security Power-on password, hard disk password, supervisor password, security keyhole Security chip <i>fTPM2.0:</i> Firmware TPM 2.0, integrated in chipset <i>dTPM2.0:</i> Discrete TPM 2.0, TCG Certified	
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								vPro No Battery type Li-Polymer 3-cell (45Wh) Battery life 3-cell (45Wh): up to 8.4 hr AC adapter <i>Some:</i> 45-watt AC adapter <i>Some:</i> 65-watt AC adapter <i>Some:</i> 90-watt AC adapter	
Multi-touch	None								Preload <i>Some:</i> Windows 10 Pro 64 <i>Some:</i> Windows 10 Home 64 • Lenovo Companion • Lenovo Settings • Microsoft Office preloaded; purchase a product key to activate • McAfee® Live Safe (30-day trial) <i>Some:</i> No operating system	
Storage	<i>Some:</i> SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high, removable, upgradable <i>Some:</i> HDD / SATA 6.0Gb/s, 2.5" wide, removable, upgradable, Active Protection System™								Limited warranty 1-year - depot repair service / service upgrades available	
M.2 SSD	None								Mil-Spec test None	
Optical	None								Environment EPEAT™ Gold; ENERGY STAR®; RoHS-compliant	
Ethernet	Gigabit Ethernet Connection, Realtek R8111GUS									
WLAN	<i>One of the following, configurable by model:</i> • 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 Always On), one USB 2.0, HDMI, Ethernet (RJ-45), combo audio / microphone jack									
Monitor cable	None									

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