

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	DDR4-2133	Intel HD Graphics 620		PC/ABS: PolyCarbonate/Acrylonitrile-Butadiene-Styrene display cover	
	i5-7200U			2.5 GHz	3.1 GHz	3MB					
i7-7500U	2.7 GHz			3.5 GHz	4MB						
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	
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								UltraNav™	TrackPoint® pointing device and multi-touch with 3+2 buttons click pad	
									ThinkLight™	None	
Display	Some: 14.0" (355mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio, 400:1 contrast ratio								Fingerprint reader	Some: Fingerprint reader on the keyboard bezel, swipe sensor	
	Some: 14.0" (355mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio, 400:1 contrast ratio								NFC	None	
Multi-touch	Some: 14.0" (355mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio, 400:1 contrast ratio								Security	Power-on password, hard disk password, supervisor password, security keyhole	
	None								Security chip	fTPM2.0: Firmware TPM 2.0, integrated in chipset	
Storage	Some: SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high, removable, upgradable								vPro	dTPM2.0: Discrete TPM 2.0, TCG Certified	
	Some: HDD / SATA 6.0Gb/s, 2.5" wide, removable, upgradable, Active Protection System™									No	
M.2 SSD	None								Battery type	Li-Polymer 3-cell (45Wh)	
Optical	None								Battery life	3-cell (45Wh): up to 8.4 hr	
Ethernet	Gigabit Ethernet Connection, Realtek R8111GUS								AC adapter	Some: 45-watt AC adapter	
										Some: 65-watt AC adapter	
WLAN	One of the following, configurable by model:								Preload	Some: 90-watt AC adapter	
	• Intel Dual Band Wireless-AC 8265, 2x2, Wi-Fi + BT combo adapter, M.2 Card									Some: Windows 10 Pro 64	
Bluetooth™	• QCA, Qualcomm 344A-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card								• Lenovo Companion		
	• QCA, Qualcomm 435-AC, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card								• Lenovo Settings		
WWAN	Bluetooth wireless, integrated in Wi-Fi + Bluetooth combo adapter								• Microsoft Office preloaded;		
									purchase a product key to activate		
SIM card	None								Environment	• McAfee® Live Safe (30-day trial)	
Smart Card Reader	None									Limited warranty	1-year - depot repair service / service upgrades available
ExpressCard	None								Mil-Spec test	None	
Dock	None								Monitor cable	EPEAT™ Gold; ENERGY STAR®; RoHS-compliant	
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										
	None										

Model	20H1006M++
Product	ThinkPad E470
Region	EMEA
Machine Type	20H1
TopSeller	TopSeller
Processor	Core i5-7200U (2C, 2.5 / 3.1GHz, 3MB)
vPro	No
Graphics	Integrated Intel HD Graphics 620
Memory	8GBx1
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	dTPM 2.0
Battery	3-cell (45Wh)
Power Adapter	45W
Operating System	None
Warranty	1-year, Depot
Global	No
End of Support	Apr 4, 2022
Ann Date (mm/yy)	04/17





