

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 Some: HDD / SATA 6.0Gb/s, 2.5" wide, removable, upgradable, Active Protection System™								dTPM2.0:	Discrete TPM 2.0, TCG Certified	
M.2 SSD	None								vPro	No	
Optical	None								Battery type	Li-Polymer 3-cell (45Wh)	
Ethernet	Gigabit Ethernet Connection, Realtek R8111GUS								Battery life	3-cell (45Wh): up to 8.4 hr	
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								AC adapter	Some: 45-watt AC adapter Some: 65-watt AC adapter Some: 90-watt AC adapter	
Bluetooth™	Bluetooth wireless, integrated in Wi-Fi + Bluetooth combo adapter								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)	
WWAN	None								Limited warranty	1-year - depot repair service / service upgrades available	
SIM card	None								Mil-Spec test	None	
Smart Card Reader	None								Environment	EPEAT™ Gold; ENERGY STAR®; RoHS-compliant	
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										

Model	20H1007P++
Product	ThinkPad E470
Region	EMEA
Machine Type	20H1
TopSeller	TopSeller
Processor	Core i3-7100U (2C, 2.4GHz, 3MB)
vPro	No
Graphics	Integrated Intel HD Graphics 620
Memory	4GBx1
Display	14" HD (1366x768)
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	dTPM 2.0
Battery	3-cell (45Wh)
Power Adapter	45W
Operating System	None
Warranty	1-year, Depot
Global	No
End of Support	May 2, 2022
Ann Date (mm/yy)	05/17





