

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			
									AC adapter	Some: 45-watt AC adapter			
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								Preload	Some: Windows 10 Pro 64		Some: No operating system	
Bluetooth™										Some: Windows 10 Home 64			
WWAN	None									• Lenovo Companion			
SIM card	None									• Lenovo Settings			
Smart Card Reader	None									• Microsoft Office preloaded;			
ExpressCard	None									purchase a product key to activate			
Dock	None									• McAfee® Live Safe (30-day trial)			
Multicard Reader	4-in-1 reader (MMC, SD, SDHC, SDXC)								Limited warranty	1-year - depot repair service / service upgrades available			
Ports	Two USB 3.0 (one Always On), one USB 2.0, HDMI, Ethernet (RJ-45), combo audio / microphone jack								Mil-Spec test	None			
Monitor cable	None								Environment	EPEAT™ Gold; ENERGY STAR®; RoHS-compliant			

Model	20H1004Y++
Product	ThinkPad E470
Region	EMEA
Machine Type	20H1
TopSeller	TopSeller
Processor	Core i5-7200U (2C, 2.5 / 3.1GHz, 3MB)
vPro	No
Graphics	NVIDIA GeForce 920MX 2GB
Memory	4GBx1
Display	14" FHD (1920x1080) IPS
Multi-touch	None
Storage	500GB 7200rpm
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	Nov 8, 2021
Ann Date (mm/yy)	11/16





