

ThinkPad E570 Platform Specifications

Product Specifications Reference (PSREF)

Processor	7th Generation Intel® Core™ i3 / i5 / i7 Processor								Dimensions	Aluminum (WxDxH): 14.92" x 10.28" x 0.94" 379mm x 261mm x 23.9mm	
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Controller	Processor Graphics		PC/ABS (WxDxH): 14.92" x 10.28" x 1.00"; 379mm x 261mm x 25.4mm	
	i3-6100U	2	4	2.3 GHz	-	3MB	DDR4-2133	Intel HD Graphics 520		From 5.07 lb (2.30kg)	
	i5-6200U			2.3 GHz	2.8 GHz	3MB				LCD Rear : Black, Silver, Gold (in EMEA only black color available)	
	i7-6500U			2.5 GHz	3.1 GHz	4MB				Base Cover: Black	
	i3-7100U			2.4 GHz	-	3MB	DDR4-2133	Intel HD Graphics 620		Top Cover: Black, Silver	
	i5-7200U			2.5 GHz	3.1 GHz	3MB				Aluminum: Aluminum display cover	
	i7-7500U			2.7 GHz	3.5 GHz	4MB				PC/ABS: PolyCarbonate/Acrylonitrile-Butadiene-Styrene display cover	
Graphics	Intel HD Graphics in processor only, or NVidia GeForce 940MX Graphics, 2GB DDR5 memory, or NVidia GeForce GTX 950M Graphics, 2GB DDR5 memory, external analog monitor support via VGA DB-15 connector and digital monitor support via HDMI™ (supporting HDCP to output protected content); supports dual independent displays; Max resolution: 1920x1080 (HDMI)@60Hz								Camera Audio support	Some: HD720p resolution, fixed focus	
										HD Audio, Conexant® CX11852 codec, Dolby® Audio™ Premium / stereo speakers, 2W x 2 / dual array microphone, combo audio / microphone jack	
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								Keyboard UltraNav™ ThinkLight™	6-row, spill-resistant, multimedia Fn keys	
										TrackPoint® pointing device and multi-touch with 3+2 buttons click pad	
										None	
Display	Some: 15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio, 400:1 contrast ratio Some: 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio, 600:1 contrast ratio Some: 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, 250 nits, 16:9 aspect ratio, 600:1 contrast ratio								Fingerprint reader NFC	Some: Fingerprint reader on the keyboard bezel, swipe sensor	
										None	
										Multi-touch	None
fTPM2.0: Firmware TPM 2.0, integrated in chipset											
dTPM2.0: Discrete TPM 2.0, TCG Certified											
Storage	Some: M.2 SSD / SATA 6.0Gb/s Some: M.2 SSD / PCIe NVMe Some: HDD / SATA 6.0Gb/s, 2.5" wide, removable, upgradable, Active Protection System™								vPro	No	
Optical	Some: DVD burner, 9.0mm high, removable Some: Blank Bezel								Battery type	Some: Li-Polymer 4-cell (32Wh)	
										Some: Li-Ion 4-cell (41Wh)	
Ethernet	Gigabit Ethernet Connection, Realtek R8111GUS								Battery life	Some: Up to 5.0 hr for Li-Polymer 4-cell (32Wh)	
										Some: Up to 7.0 hr for Li-Ion 4-cell (41Wh)	
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								AC adapter	Some: 45-watt AC adapter	
										Some: 65-watt AC adapter	
										Some: 90-watt AC adapter	
Bluetooth™	None								Preload	Some: Windows 10 Pro 64 Some: No operating system	
										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 USB 2.0 (Always On), VGA, HDMI, Ethernet (RJ-45), combo audio / microphone jack, optional one USB 3.1 Type-C (standard for i5, i7 models in EMEA)										
Monitor cable	None										

Model	20H500BS++
Product	ThinkPad E570
Region	EMEA
Machine Type	20H5
TopSeller	TopSeller
Processor	Core i3-6006U (2C, 2.0GHz, 3MB)
vPro	No
Graphics	Integrated Intel HD Graphics 520
Optional Ports	None
Memory	4GBx1
Display	15.6" FHD (1920x1080)
Multi-touch	None
Storage	1TB 5400rpm
Optical	DVD±RW
WLAN + Bluetooth	11ac, 1x1 + BT4.1
WWAN	None
SIM Card	None
Color	Black (LCD Rear), Silver (Top Cover)
Case Material	PC/ABS
Camera	720p
Keyboard	Non-backlit
Fingerprint Reader	Fingerprint Reader
NFC	None
TPM	dTPM 2.0
Battery	4-cell (41Wh)
Power Adapter	45W
Operating System	Windows 10 Pro 64
Warranty	1-year, Depot
Global	No
End of Support	Apr 4, 2022
Ann Date (mm/yy)	04/17



