

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 PC/ABS (WxDxH): 14.92" x 10.28" x 1.00"; 379mm x 261mm x 25.4mm
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Controller	Processor Graphics		
	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	DDR4-2133	Intel HD Graphics 620		
	i5-7200U			2.5 GHz	3.1 GHz	3MB				
	i7-7500U			2.7 GHz	3.5 GHz	4MB				
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										
Graphics									Camera	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 / PC4-19200 2400MHz DDR4, non-parity, dual-channel capable, two 260-pin SO-DIMM sockets * System clocks down for processors with lower memory controller								Audio support	
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								Keyboard	6-row, spill-resistant, multimedia Fn keys UltraNav™ TrackPoint® pointing device and multi-touch with 3+2 buttons click pad None
Multi-touch	None								ThinkLight™	
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™								Fingerprint reader	Some: Fingerprint reader on the keyboard bezel, swipe sensor None
Optical	Some: DVD burner, 9.0mm high, removable Some: Blank Bezel								NFC	
Ethernet	Gigabit Ethernet Connection, Realtek R8111GUS								Security	Power-on password, hard disk password, supervisor password, security keyhole fTPM2.0: Firmware TPM 2.0, integrated in chipset dTPM2.0: Discrete TPM 2.0, TCG Certified
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								Security chip	
Bluetooth™	Bluetooth wireless, integrated in Wi-Fi + Bluetooth combo adapter								vPro	No
WWAN	None								Battery type	Some: Li-Polymer 4-cell (32Wh) Some: Li-Ion 4-cell (41Wh)
SIM card	None								Battery life	
Smart Card Reader	None								AC adapter	Some: 45-watt AC adapter Some: 65-watt AC adapter Some: 90-watt AC adapter
ExpressCard	None								Preload	
Dock	None								Limited warranty	1-year - depot repair service / service upgrades available
Multicard Reader	4-in-1 reader (MMC, SD, SDHC, SDXC)								Mil-Spec test	
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)								Environment	EPEAT™ Gold; ENERGY STAR®; RoHS-compliant
Monitor cable	None									

Model	20H500B2++
Product	ThinkPad E570
Region	EMEA
Machine Type	20H5
TopSeller	TopSeller
Processor	Core i5-7200U (2C, 2.5 / 3.1GHz, 3MB)
vPro	No
Graphics	Integrated Intel HD Graphics 620
Optional Ports	USB Type-C X 1
Memory	8GBx1
Display	15.6" FHD (1920x1080)
Multi-touch	None
Storage	256GB SSD M.2 PCIe NVMe Opal2
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
Ann Date (mm/yy)	04/17



