

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		
										Keyboard UltraNav™ ThinkLight™	6-row, spill-resistant, multimedia Fn keys TrackPoint® pointing device and multi-touch with 3+2 buttons click pad None	
											Fingerprint reader NFC	Some: Fingerprint reader on the keyboard bezel, swipe sensor None
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								Security chip	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		
										vPro No		
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								Battery type	Some: Li-Polymer 4-cell (32Wh) Some: Li-Ion 4-cell (41Wh)		
										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)	
Multi-touch	None								AC adapter		Some: 45-watt AC adapter Some: 65-watt AC adapter Some: 90-watt AC adapter	
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™								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)		
										Some: No operating system		
Optical	Some: DVD burner, 9.0mm high, removable Some: Blank Bezel								Limited warranty	1-year - depot repair service / service upgrades available		
Ethernet	Gigabit Ethernet Connection, Realtek R8111GUS								Mil-Spec test	None		
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								Environment	EPEAT™ Gold; ENERGY STAR®; RoHS-compliant		
Bluetooth™	None											
WWAN	None											
SIM card	None											
Smart Card Reader	None											
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	20H5007N++
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" HD (1366x768)
Multi-touch	None
Storage	500GB 7200rpm
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	Nov 29, 2021
Ann Date (mm/yy)	11/16



