



ThinkPad E570 Platform Specifications

Product Specifications Reference (PSREF)

Processor	6th or 7th Generation Intel® Core™ i3 / i5 / i7 Processor								Dimensions <i>Aluminum (WxDxH):</i> 14.92" x 10.28" x 0.94" 379mm x 261mm x 23.9mm <i>PC/ABS (WxDxH):</i> 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 Types	Processor Graphics	
	i3-7100U	2	4	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			
i3-6006U	2	4	2.0 GHz	-	3MB	DDR4-2133	Intel HD Graphics 520		
Graphics	Intel HD Graphics in processor only, or NVIDIA GeForce 940MX Graphics, 2GB DDR5 memory, or NVIDIA GeForce GTX 950MX 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								Weight From 5.07 lb (2.30kg)
Chipset	Intel SoC (System on Chip) platform								Case color Black, Silver, Gold
Memory	32GB max / PC4-19200 2400MHz DDR4, non-parity, dual-channel capable, two 260-pin SO-DIMM sockets *System automatically clocks down with 1866MHz DDR4 memory controller								Case material <i>Aluminum:</i> Aluminum display cover <i>PC/ABS:</i> PolyCarbonate/Acrylonitrile-Butadiene-Styrene display cover
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								Camera Some: HD720p resolution, fixed focus
Multi-touch	None								Audio support HD Audio, Conexant® CX11852 codec, Dolby® Audio™ Premium / stereo speakers, 2W x 2 / dual array microphone, combo audio / microphone jack
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™								Keyboard 6-row, spill-resistant, multimedia Fn keys UltraNav™ TrackPoint® pointing device and multi-touch with 3+2 buttons click pad ThinkLight™ None
Optical	Some: DVD burner, 9.0mm high, removable Some: Blank Bezel								Fingerprint reader Some: Fingerprint reader on the keyboard bezel, swipe sensor NFC None
Ethernet	Gigabit Ethernet Connection, Realtek R8111GUS								Security Power-on password, hard disk password, supervisor password, security keyhole Security chip <i>FW TPM 2.0:</i> Firmware TPM 2.0, integrated in chipset <i>dTPM 2.0:</i> 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								vPro No
Bluetooth™	Bluetooth wireless, integrated in Wi-Fi + Bluetooth combo adapter								Battery type Some: Li-Polymer 4-cell (32Wh) Some: Li-Ion 4-cell (41Wh)
WWAN	None								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)
SIM card	None								AC adapter Some: 45-watt AC adapter Some: 65-watt AC adapter Some: 90-watt AC adapter
Smart Card Reader	None								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)
ExpressCard	None								Limited warranty 1-year - depot repair service / service upgrades available
Dock	None								Mil-Spec test None
Multicard Reader	4-in-1 reader (MMC, SD, SDHC, SDXC)								Environment EPEAT™ Gold; ENERGY STAR®; RoHS-compliant
Ports	Two USB 3.0, one USB 2.0 (Always On), VGA, HDMI, Ethernet (RJ-45), combo audio / microphone jack								
Monitor cable	None								

ThinkPad E570 - TopSeller - 20H5

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Model	Region	Processor	vPro	Graphics	Memory	Display	Multi-touch	Storage(HDD/SSD)	Optical	WLAN + Bluetooth	WWAN	SIM Card	Color	Case Material	Camera	Keyboard	Fingerprint Reader	TPM	Battery	Power Adapter	Operating System	Warranty	Ann Date (m/y)
20H50042US	US	i3-7100U	No	Intel HD 620	4GBx1	15.6" HD (1366x768)	None	500GB 7200rpm	DVD±RW	11ac, 1x1 + BT4.1	None	None	Black	PC/ABS	720p	Non-backlit	Fingerprint Reader	dTPM 2.0	4-cell (41Wh)	45W	Windows 10 Pro 64	1-year, Depot	09/16
20H50043US	US	i7-7500U	No	GTX 950MX 2GB	8GBx1	15.6" FHD (1920x1080) IPS	None	500GB 7200rpm	DVD±RW	Intel 8265 ac, 2x2 + BT4.1	None	None	Black	PC/ABS	720p	Non-backlit	Fingerprint Reader	FW TPM 2.0	4-cell (41Wh)	90W	Windows 10 Pro 64	1-year, Depot	09/16
20H50044US	US	i3-6006U	No	Intel HD 520	4GBx1	15.6" HD (1366x768)	None	500GB 7200rpm	DVD±RW	11ac, 1x1 + BT4.1	None	None	Black	PC/ABS	720p	Non-backlit	None	dTPM 2.0	4-cell (41Wh)	45W	Windows 10 Pro 64	1-year, Depot	11/16
20H50045US	US	i5-7200U	No	Intel HD 620	8GBx1	15.6" FHD (1920x1080) IPS	None	256GB SSD PCIe NVMe Opal2	DVD±RW	Intel 8265 ac, 2x2 + BT4.1	None	None	Black	PC/ABS	720p	Non-backlit	Fingerprint Reader	dTPM 2.0	4-cell (41Wh)	45W	Windows 10 Pro 64	1-year, Depot	09/16
20H50047US	US	i7-7500U	No	GTX 950MX 2GB	8GBx1	15.6" FHD (1920x1080) IPS	None	256GB SSD PCIe NVMe Opal2	DVD±RW	Intel 8265 ac, 2x2 + BT4.1	None	None	Black	PC/ABS	720p	Non-backlit	Fingerprint Reader	FW TPM 2.0	4-cell (41Wh)	90W	Windows 10 Pro 64	1-year, Depot	09/16
20H50048US	US	i5-7200U	No	Intel HD 620	4GBx1	15.6" HD (1366x768)	None	500GB 7200rpm	DVD±RW	11ac, 1x1 + BT4.1	None	None	Black	PC/ABS	720p	Non-backlit	Fingerprint Reader	dTPM 2.0	4-cell (41Wh)	45W	Windows 10 Pro 64	1-year, Depot	09/16
20H5007UUS	US	i3-7100U	No	Intel HD 620	4GBx1	15.6" HD (1366x768)	None	180GB SSD Opal2	DVD±RW	11ac, 1x1 + BT4.1	None	None	Black	PC/ABS	720p	Non-backlit	Fingerprint Reader	dTPM 2.0	4-cell (41Wh)	45W	Windows 10 Pro 64	1-year, Depot	01/17
20H5007VUS	US	i5-6200U	No	940MX 2GB	8GBx1	15.6" HD (1366x768)	None	180GB SSD Opal2	DVD±RW	11ac, 1x1 + BT4.1	None	None	Black	PC/ABS	720p	Non-backlit	Fingerprint Reader	FW TPM 2.0	4-cell (41Wh)	65W	Windows 10 Pro 64	1-year, Depot	01/17
20H5007WUS	US	i5-6200U	No	940MX 2GB	4GBx1	15.6" HD (1366x768)	None	180GB SSD Opal2	DVD±RW	11ac, 1x1 + BT4.1	None	None	Black	PC/ABS	720p	Non-backlit	Fingerprint Reader	FW TPM 2.0	4-cell (41Wh)	65W	Windows 10 Pro 64	1-year, Depot	01/17