

ThinkPad E570 Platform Specifications

Product Specifications Reference (PSREF)

| | | | | | | | | | | |
|--|--|--|--------------|----------------|---------------------|-------|-------------------|-----------------------|---|--|
| Processor | 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 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 | | | | |
| | i5-7200U | | | 2.5 GHz | 3.1 GHz | 3MB | DDR4-2133 | Intel HD Graphics 620 | | |
| | i7-7500U | | | 2.7 GHz | 3.5 GHz | 4MB | | | | |
| * i5-6200U, i7-6500U are not available in EMEA | | | | | | | | | | |
| 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 | | | | | | | | Keyboard UltraNav™ TrackPoint™ pointing device and multi-touch with 3+2 buttons click pad ThinkLight™ 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 | | | | | | | | |
| 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 Security Security chip vPro |
| | Multi-touch | None | | | | | | | | |
| Storage | Up to 2 drives (one M.2 SSD and one HDD) 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™ | | | | | | | | Battery type Battery life AC adapter | |
| Optical | Some: DVD burner, 9.0mm high, removable Some: Blank Bezel | | | | | | | | | |
| Ethernet | Gigabit Ethernet Connection, Realtek R8111GUS | | | | | | | | 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) | |
| 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™ | Bluetooth wireless, integrated in Wi-Fi + Bluetooth combo adapter | | | | | | | | Limited warranty Mil-Spec test Environment | |
| 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 | | | | | | | | | |