

ThinkPad L460 Platform Specifications

Product Specifications Reference (PSREF)

| Processor | Intel® Celeron® processor or 6th Generation Intel Core™ i3 / i5 / i7 Processor | | | | | | | Smart card reader | Optional: Smart card reader | | | | | | | | | |
|-------------------------|--|-------------------|--------------|----------------|---------------------|-------|--------------|--------------------------------|--|---|------------------|-------------------|-------------------|----------------|------------------|------------------|---------|--|
| | Processor Number | # of Cores | # of Threads | Base Frequency | Max Turbo Frequency | Cache | Memory Types | Processor Graphics | Media reader | 4-in-1 reader (MMC, SD, SDHC, SDXC) | | | | | | | | |
| | Cel 3855U | 2 | 4 | 1.6 GHz | - | 2MB | DDR3L-1600 | Intel HD graphics 510 | Ports | Three USB 3.0 (one Always On), VGA, Mini DisplayPort, Ethernet (RJ-45), Dock connector (integrated models only) | | | | | | | | |
| | i3-6100U | | | 2.3 GHz | - | 3MB | | Intel HD graphics 520 | | | | | | | | | | |
| | i5-6200U | | | 2.3 GHz | 2.8 GHz | 3MB | | | | | | | | | | | | |
| | i5-6300U | | | 2.4 GHz | 3.0 GHz | 3MB | | | | | | | | | | | | |
| i7-6500U | 2.5 GHz | | | 3.1 GHz | 4MB | | | | | | | | | | | | | |
| i7-6600U | 2.6 GHz | 3.4 GHz | 4MB | | | | | | | | | | | | | | | |
| Graphics | Intel HD Graphics 510 or 520 in processor only, or Intel HD Graphics 520 in processor and AMD Exo Pro Radeon R5, 2GB memory; supports external analog monitor via VGA and digital monitor via Mini DisplayPort; supports three independent displays; Max resolution: 3840x2160@60Hz (DP via mDP cable); 1920x1200@60Hz (VGA) | | | | | | | Camera (optional) | HD720p resolution, low light sensitive, fixed focus | | | | | | | | | |
| Chipset | Intel SoC (System on Chip) platform | | | | | | | Audio support | HD Audio, Realtek® ALC3245 codec / stereo speakers, 2W x 2 / dual array microphone, combo audio/microphone jack | | | | | | | | | |
| Memory | 32GB max ⁷ / PC3-12800 1600MHz DDR3L, non-parity, dual-channel capable, two DDR3L SO-DIMM sockets | | | | | | | Keyboard | 6-row, spill-resistant, multimedia Fn keys | | | | | | | | | |
| Display | Some: 14.0" (355mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio, 400:1 or 500:1 contrast ratio Some: 14.0" (355mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio, 600:1 or 700:1 contrast ratio, 170° viewing angle | | | | | | | UltraNav™ | TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad | | | | | | | | | |
| Multi-touch | None | | | | | | | Security | Power-on password, hard disk password, supervisor password, security keyhole | | | | | | | | | |
| Storage | Some: SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm or 9.5mm high, Shock Mounted Hard Drive, Active Protection System™ Some: SSHD with 8GB NAND flash memory | | | | | | | Security chip | Discrete TPM 1.2 TCG Certified and Firmware TPM 2.0 integrated in chipset | | | | | | | | | |
| Optical | None | | | | | | | ThinkEngine | Delivers improved thermal and power efficiency, up to 30 day standby, faster resume time, enhanced security, as well as anti-tampering measures | | | | | | | | | |
| Ethernet | Non-vPro model: Intel Ethernet Connection I219-V (Jacksonville) vPro model: Intel Ethernet Connection I219-LM (Jacksonville) | | | | | | | vPro (optional) | Intel vPro Technology | | | | | | | | | |
| WLAN ⁴ | One of the following, configurable by model: • 11ac+BT, Broadcom BCM4356, 2x2, M.2 card • 11ac+BT, Intel Dual Band Wireless-AC 8260, 2x2, M.2 card | | | | | | | Fingerprint reader | Optional: Swipe style fingerprint reader on the keyboard bezel | | | | | | | | | |
| Bluetooth™ | Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter | | | | | | | Battery | Li-Ion 3-cell (23Wh) or 6-cell (48Wh or 72Wh) | | | | | | | | | |
| WWAN (optional) | One of the following, configurable by model: • Wireless WAN upgradable • Wireless WAN, Sierra Wireless EM7455, Qualcomm® 4G LTE-Advanced/DC-HSPA+/HSPA+/HSPA/UMTS/GNSS, M.2 card • Wireless WAN, HUAWEI ME906S, HUAWEI 4G LTE/WCDMA/HSPA/GSM/GPRS/EDGE/GNSS, M.2 card (WE only) | | | | | | | Max battery life ¹⁰ | Models | 3-cell | 6-cell 48Wh | 6-cell 72Wh | | | | | | |
| SIM card (opt) | Micro-SIM card slot, optional Verizon LTE (US) or Lenovo Connect (WE) SIM card | | | | | | | (MobileMark® 2014) | Max battery life | 6.93 hr | 12.7 hr | 20.53 hr | | | | | | |
| Dimensions ³ | WxDxH: 13.34" x 9.23" x 0.95"; 339mm x 235mm x 24.3mm | | | | | | | AC adapter | 45W or 65W AC adapter | | | | | | | | | |
| Weight ² | <table border="1"> <thead> <tr> <th>Models</th> <th>3-cell</th> <th>6-cell</th> </tr> </thead> <tbody> <tr> <td>Integrated model</td> <td>4.25 lb / 1.93 kg</td> <td>4.45 lb / 2.02 kg</td> </tr> <tr> <td>discrete model</td> <td>4.3 lb / 1.95 kg</td> <td>4.5 lb / 2.04 kg</td> </tr> </tbody> </table> | | | | | | | Models | 3-cell | 6-cell | Integrated model | 4.25 lb / 1.93 kg | 4.45 lb / 2.02 kg | discrete model | 4.3 lb / 1.95 kg | 4.5 lb / 2.04 kg | Preload | Windows 7 Professional 64 preinstalled through downgrade rights in Windows 10 Pro 64 • Lenovo Solution Center • Lenovo Companion • Lenovo Setting • ThinkVantage Product Recovery • Rescue and Recovery™ • ThinkVantage System Update • Adobe® Reader® • Microsoft® Office preloaded; purchase a product key to activate • McAfee® LiveSafe™ (30-day trial) |
| Models | 3-cell | 6-cell | | | | | | | | | | | | | | | | |
| Integrated model | 4.25 lb / 1.93 kg | 4.45 lb / 2.02 kg | | | | | | | | | | | | | | | | |
| discrete model | 4.3 lb / 1.95 kg | 4.5 lb / 2.04 kg | | | | | | | | | | | | | | | | |
| Case material | PolyCarbonate/Acrylonitrile-Butadiene-Styrene (PC/ABS) plastic | | | | | | | Limited warranty ¹² | One of the following, configurable by model: • 1-year depot repair service • 3-year/1-yr battery depot repair service • 3-year/1-yr battery limited onsite service ²⁴ • 3-year/1-yr battery limited onsite service, OID (Onsite International Delivery) | | | | | | | | | |
| | | | | | | | | Mil-Spec test | MIL-STD-810G military certification | | | | | | | | | |
| | | | | | | | | Environment | EPEAT™ Gold (US only); ENERGY STAR® 6.1; GREENGUARD®; RoHS-compliant | | | | | | | | | |

| Model | 20FU001K++ |
|--------------------|---------------------------------------|
| Product | ThinkPad L460 |
| Region | WE |
| Machine Type | 20FU |
| TopSeller | TopSeller |
| Processor | Core i5-6200U (2C, 2.3 / 2.8GHz, 3MB) |
| vPro | No |
| Graphics | Integrated Intel HD Graphics 520 |
| Memory | 4GBx1 |
| Display | 14" HD (1366x768) |
| Multi-touch | None |
| Storage | 500GB 7200rpm |
| Optical | None |
| WLAN + Bluetooth | Intel 8260 ac, 2x2 + BT4.1 |
| WWAN | WWAN Upgradable |
| SIM Card | None |
| Smart Card Reader | Smart Card Reader |
| Camera | 720p |
| Keyboard | Non-backlit |
| Fingerprint Reader | Fingerprint Reader |
| Battery | 6-cell (48Wh) |
| Power Adapter | 45W |
| Operating System | Windows 10 DG Windows 7 Pro 64 |
| Warranty | 1-year, Depot |
| Global | No |
| Ann Date (mm/yy) | 01/16 |





