

## ThinkPad L560 Platform Specifications

Product Specifications Reference (PSREF)

|                         |                                                                                                                                                                                                                                                                                          |            |              |                |                     |       |              |                       |                                                                                                                                                                                                                                                                                                                                                     |  |  |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------------|----------------|---------------------|-------|--------------|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| Processor               | Intel® Celeron® processor or 6th Generation Intel Core™ i3 / i5 / i7 Processor                                                                                                                                                                                                           |            |              |                |                     |       |              |                       | ExpressCard (opt)One slot (ExpressCard/34)<br>Smart card readerOptional: Smart card reader<br>Media reader4-in-1 reader (MMC, SD, SDHC, SDXC)<br>PortsCel 3855U model: three USB 3.0, one USB 2.0 Always On;<br>Other model: four USB 3.0 (one Always On),<br>All: VGA, Mini DisplayPort, Ethernet (RJ-45), Dock connector                          |  |  |
|                         | Processor Number                                                                                                                                                                                                                                                                         | # of Cores | # of Threads | Base Frequency | Max Turbo Frequency | Cache | Memory Types | Processor Graphics    |                                                                                                                                                                                                                                                                                                                                                     |  |  |
|                         | Cel 3855U                                                                                                                                                                                                                                                                                | 2          | 2            | 1.6 GHz        | -                   | 2MB   | DDR3L-1600   | Intel HD graphics 510 |                                                                                                                                                                                                                                                                                                                                                     |  |  |
|                         | i3-6100U                                                                                                                                                                                                                                                                                 |            | 4            | 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   |              |                       |                                                                                                                                                                                                                                                                                                                                                     |  |  |
| i7-6600U                | 2.6 GHz                                                                                                                                                                                                                                                                                  |            |              | 3.4 GHz        | 4MB                 |       |              |                       |                                                                                                                                                                                                                                                                                                                                                     |  |  |
| Graphics                | Intel HD Graphics 510 or 520 in processor, 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)                                               |            |              |                |                     |       |              |                       | Keyboard6-row, spill-resistant, multimedia Fn keys, numeric keypad<br>UltraNav™TrackPoint®pointing device and buttonless Mylar surface multi-touch touchpad                                                                                                                                                                                         |  |  |
| Chipset                 | Intel SoC (System on Chip) platform                                                                                                                                                                                                                                                      |            |              |                |                     |       |              |                       | SecurityPower-on password, hard disk password, supervisor password, security keyhole                                                                                                                                                                                                                                                                |  |  |
| Memory                  | 16GB max*/ PC3-12800 1600MHz DDR3L, non-parity, dual-channel capable, two DDR3L SO-DIMM sockets                                                                                                                                                                                          |            |              |                |                     |       |              |                       | Security chipDiscrete TPM 1.2 TCG Certified and Firmware TPM 2.0 integrated in chipset                                                                                                                                                                                                                                                              |  |  |
| Display                 | Some: 15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio, 350:1 contrast ratio<br>Some: 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio, 600:1 contrast ratio, 160° viewing angle                            |            |              |                |                     |       |              |                       | ThinkEngineDelivers improved thermal and power efficiency, up to 30 day standby, faster resume time, enhanced security, as well as anti-tampering measures                                                                                                                                                                                          |  |  |
| Multi-touch             | None                                                                                                                                                                                                                                                                                     |            |              |                |                     |       |              |                       | vPro (optional)Intel vPro Technology                                                                                                                                                                                                                                                                                                                |  |  |
| Storage                 | Some: SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high<br>Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, Shock Mounted Hard Drive, Active Protection System™<br>Some: SSHD with 8GB NAND flash memory                                                                                             |            |              |                |                     |       |              |                       | Fingerprint readerOptional: Swipe style fingerprint reader on the palm rest                                                                                                                                                                                                                                                                         |  |  |
| Optical (optional)      | DVD burner, 9mm high, fixed, not removable, tray-in                                                                                                                                                                                                                                      |            |              |                |                     |       |              |                       | BatteryLi-Ion 6-cell (48Wh)<br>Max battery life <sup>10</sup> MobileMark® 2014: 11.2 hr<br>AC adapter45W AC adapter                                                                                                                                                                                                                                 |  |  |
| Ethernet                | Non-vPro model: Intel Ethernet Connection I219-V (Jacksonville)<br>vPro model: Intel Ethernet Connection I219-LM (Jacksonville)                                                                                                                                                          |            |              |                |                     |       |              |                       | PreloadWindows 7 Professional 64 preinstalled through downgrade rights in Windows 10 Pro 64<br>• Lenovo Solution Center<br>• ThinkVantage Product Recovery<br>• Rescue and Recovery™<br>• ThinkVantage System Update<br>• Adobe® Reader®<br>• Microsoft® Office preloaded; purchase a product key to activate<br>• McAfee® LiveSafe™ (30-day trial) |  |  |
| WLAN <sup>4</sup>       | One of the following, configurable by model:<br>• 11ac+BT, Broadcom BCM4356, 2x2, M.2 card<br>• 11ac+BT, Intel Dual Band Wireless-AC 8260, 2x2, M.2 card                                                                                                                                 |            |              |                |                     |       |              |                       | Limited warranty <sup>12</sup> One of the following, configurable by model:<br>• 1-year depot repair service<br>• 3-year/1-yr battery depot repair service<br>• 3-year/1-yr battery limited onsite service <sup>24</sup><br>• 3-year/1-yr battery limited onsite service, OID (Onsite International Delivery)                                       |  |  |
| Bluetooth™              | Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter                                                                                                                                                                                                                    |            |              |                |                     |       |              |                       |                                                                                                                                                                                                                                                                                                                                                     |  |  |
| WWAN (optional)         | One of the following, configurable by model:<br>• Wireless WAN upgradable<br>• Wireless WAN, Sierra Wireless EM7455, Qualcomm® 4G LTE-Advanced/DC-HSPA+/HSPA+/HSPA/UMTS/GNSS, M.2 card<br>• Wireless WAN, HUAWEI ME906S, HUAWEI 4G LTE/WCDMA/HSPA/GSM/GPRS/EDGE/GNSS, M.2 card (WE only) |            |              |                |                     |       |              |                       |                                                                                                                                                                                                                                                                                                                                                     |  |  |
| SIM card (opt)          | Micro-SIM card slot, optional Verizon LTE (US) or Lenovo Connect (WE) SIM card                                                                                                                                                                                                           |            |              |                |                     |       |              |                       | EnvironmentEPEAT™ Gold (US); ENERGY STAR® 6.1; GREENGUARD®; RoHS-compliant                                                                                                                                                                                                                                                                          |  |  |
| Dimensions <sup>3</sup> | WxDxH: 14.84" x 9.75" x 1.08-1.21"; 377mm x 255mm x 27.6-30.85mm                                                                                                                                                                                                                         |            |              |                |                     |       |              |                       |                                                                                                                                                                                                                                                                                                                                                     |  |  |
| Weight <sup>2</sup>     | from 5.25 lb / 2.38 kg                                                                                                                                                                                                                                                                   |            |              |                |                     |       |              |                       |                                                                                                                                                                                                                                                                                                                                                     |  |  |
| Case material           | PolyCarbonate/Acrylonitrile-Butadiene-Styrene (PC/ABS) plastic                                                                                                                                                                                                                           |            |              |                |                     |       |              |                       |                                                                                                                                                                                                                                                                                                                                                     |  |  |

| Model              | 20F10025++                            |
|--------------------|---------------------------------------|
| Product            | ThinkPad L560                         |
| Region             | WE                                    |
| Machine Type       | 20F1                                  |
| TopSeller          | TopSeller                             |
| Processor          | Core i5-6200U (2C, 2.3 / 2.8GHz, 3MB) |
| vPro               | No                                    |
| Graphics           | Integrated Intel HD Graphics 520      |
| Memory             | 4GBx1                                 |
| Display            | 15.6" HD (1366x768)                   |
| Multi-touch        | None                                  |
| Storage            | 500GB 7200rpm                         |
| Optical            | DVD±RW                                |
| WLAN + Bluetooth   | Intel 8260 ac, 2x2 + BT4.1            |
| WWAN               | WWAN Upgradable                       |
| SIM Card           | None                                  |
| Smart Card Reader  | Smart Card Reader                     |
| ExpressCard        | ExpressCard / 34                      |
| 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)   | 02/16                                 |





