## ThinkPad E560 Platform Specifications

### Processor

<table>
<thead>
<tr>
<th>Processor Number</th>
<th># of Cores</th>
<th># of Threads</th>
<th>Base Frequency</th>
<th>Max Turbo Frequency</th>
<th>Cache</th>
<th>Memory Types</th>
<th>Processor Graphics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Celeron 3855U</td>
<td>2</td>
<td>2</td>
<td>1.6 GHz</td>
<td>-</td>
<td>2MB</td>
<td>DDR3L-1600</td>
<td>Intel HD Graphics 510</td>
</tr>
<tr>
<td>i3-6100U</td>
<td>2</td>
<td>4</td>
<td>2.3 GHz</td>
<td>-</td>
<td>3MB</td>
<td>DDR3L-1600</td>
<td>Intel HD Graphics 520</td>
</tr>
<tr>
<td>i5-6200U</td>
<td>4</td>
<td>4</td>
<td>2.3 GHz</td>
<td>2.8 GHz</td>
<td>3MB</td>
<td>DDR3L-1600</td>
<td>Intel HD Graphics 520</td>
</tr>
<tr>
<td>i7-6500U</td>
<td>4</td>
<td>4</td>
<td>2.5 GHz</td>
<td>3.1 GHz</td>
<td>4MB</td>
<td>DDR3L-1600</td>
<td>Intel HD Graphics 520</td>
</tr>
</tbody>
</table>

### Graphics

- Intel HD Graphics in processor only, or
- AMD Radeon R7 M370 Graphics, 2GB GDDR5 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

### Chipset

- Intel SoC (System on Chip) platform

### Memory

- 16GB max / PC3-12800 1600MHz DDR3L, non-parity, dual-channel capable, two 204-pin SO-DIMM sockets

### Display

- Some: 15.6" (396mm) HD (1366x768) color, anti-glare, LED backlight, 220 nits, 16:9 aspect ratio
- Some: 15.6" (396mm) FHD (1920x1080) color, anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio

### Multi-touch

- None

### Storage

- Some: SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high, removable, upgradable
- Some: HDD / SATA 6.0Gb/s, 2.5" wide, removable, upgradable, Active Protection System™
- Some: SSHD with BGB NAND flash memory
- Some: Blank Bezel

### Optical

- M.2 SSD

### Ethernet

- Gigabit Ethernet Connection

### Bluetooth™

- Bluetooth wireless, integrated in Wi-Fi + Bluetooth combo adapter

### WLAN

- One of the following, configurable by model:
  - Intel Dual Band Wireless-AC 3165, 1x1, Wi-Fi + BT combo adapter, M.2 Card
  - Intel Dual Band Wireless-AC 8260, 2x2, Wi-Fi + BT combo adapter, M.2 Card
  - BCM, Broadcom Wireless-Ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card
  - QCA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card

### WWAN

- None

### SIM card

- None

### Dimensions

- All (WxDxH): 14.84" x 10.04" x 0.77"; 377mm x 255mm x 21.7mm
- Weight: From 5.39 lb (2.45kg)
- Case color: Graphite Black
- Case material: PolyCarbonate/Acrylonitrile-Butadiene-Styrene (PC/ABS) plastic display cover

### Preload

- Some: No operating system
- Some: Windows 7 Professional 64 preinstalled through downgrade rights in Windows 10 Pro 64
- Lenovo Solution Center
- Lenovo SHAREit
- ThinkVantage Product Recovery
- Rescue and Recovery™
- ThinkVantage System Update
- PC Device Stage
- Adobe® Reader®
- Microsoft® Office preloaded; purchase a product key to activate
- McAfee® Live Safe (30-day trial)

### toxicity_scores

- Limited warranty: 1-year - depot repair service / service upgrades available
- Mil-Spec test: None
- Environment: EPEAT Gold; ENERGY STAR®; RoHS-compliant

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**Lenovo**  
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