## ThinkPad 13 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>Cel 3855U</td>
<td>2</td>
<td>2</td>
<td>1.6 GHz</td>
<td>-</td>
<td>2MB</td>
<td>DDR4-2133</td>
<td>Intel HD graphics 510</td>
</tr>
<tr>
<td>3-6100U</td>
<td>4</td>
<td>2</td>
<td>2.3 GHz</td>
<td>-</td>
<td>3MB</td>
<td>DDR4-2133</td>
<td>Intel HD graphics 520</td>
</tr>
</tbody>
</table>

### Graphics

- Intel HD Graphics 510 or 520 in processor, supports external digital monitor via HDMI or USB Type-C; supports three independent displays; Max resolution: 1920x1080 (HDMI)@60Hz, 3840X2160 (USB Type-C)@60Hz

### Chipset Memory

- Intel SoC (System on Chip) platform
- 16GB max / 2133MHz DDR4, two DDR4 SO-DIMM sockets

### Display

- Some: 13.3" (338mm) HD (1366x768), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio, 500:1 contrast ratio
- Some: 13.3" (338mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 220 nits, 16:9 aspect ratio, 600:1 contrast ratio, 170° viewing angle

### Storage

- M.2 SSD / SATA 6.0Gb/s

### Ethernet

- Gigabit Ethernet via the access.. Ethernet connection I219-V (Non-vPro) or I219-LM (vPro)

### WLAN

- One of the following, configurable by model:
  - 11ac-BT4.0, Intel Dual Band Wireless-AC 3165, 1x1, M.2 card
  - 11ac-BT4.1, Intel Dual Band Wireless-AC 8260, 2x2, M.2 card

### Bluetooth

- Bluetooth 4.0 or 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter

### WWAN

- None

### Dimensions

- WxDxH (silver): 12.69" x 8.77" x 0.75"; 322.4mm x 222.8mm x 19.1mm
- WxDxH (black): 12.69" x 8.77" x 0.78"; 322.4mm x 222.8mm x 19.8mm

### Weight

- Starting at 3.17 lb / 1.44 kg

### Case color

- Pure Black or Silver

### Case material

- Black cover: PC/ABS plastic;
- Silver cover: Aluminum

## Limited warranty

- One of the following, configurable by model:
  - 1-year depot repair service
  - 3-year/1-year battery depot repair service
  - 3-year/1-year battery limited onsite service

## Mil-Spec test

- MIL-STD-810G military certification

## Environment

- EPEAT™ Gold (US only); ENERGY STAR® 6.1; RoHS-compliant