### ThinkPad T14 Gen 1 (Intel) 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>i5-10210U</td>
<td>4</td>
<td>8</td>
<td>1.6 GHz</td>
<td>4.2 GHz</td>
<td>6 MB</td>
<td>DDR4-2666</td>
<td>Intel UHD Graphics (optional)</td>
</tr>
<tr>
<td>i5-10310U</td>
<td>4</td>
<td>8</td>
<td>1.6 GHz</td>
<td>4.4 GHz</td>
<td>6 MB</td>
<td>DDR4-2666</td>
<td>Intel UHD Graphics (optional)</td>
</tr>
<tr>
<td>i7-10510U</td>
<td>4</td>
<td>8</td>
<td>1.8 GHz</td>
<td>4.9 GHz</td>
<td>8 MB</td>
<td>DDR4-2666</td>
<td>Intel UHD Graphics (optional)</td>
</tr>
<tr>
<td>i7-10610U</td>
<td>4</td>
<td>8</td>
<td>1.8 GHz</td>
<td>4.9 GHz</td>
<td>8 MB</td>
<td>DDR4-2666</td>
<td>Intel UHD Graphics (optional)</td>
</tr>
</tbody>
</table>

#### Graphics

- Intel UHD Graphics in processor only or
- Intel UHD Graphics in processor and NVIDIA® GeForce® MX330, 2GB GDDR5 memory;
- Supports up to 3 independent displays via native display and two external monitors;
- Supports external monitors via HDMI (up to 4096x2160 @ 24 Hz), USB-C (up to 4096x2304 @ 60 Hz) or Thunderbolt (up to 4096x2304 @ 60 Hz)

#### Chipset

- Intel SoC (System on chip) platform

#### Memory

<table>
<thead>
<tr>
<th>Model</th>
<th>Capacity</th>
<th>Type</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>8GB</td>
<td>DDR4-2666</td>
<td>2666 MHz</td>
</tr>
<tr>
<td></td>
<td>16GB</td>
<td>DDR4-2666</td>
<td>2666 MHz</td>
</tr>
</tbody>
</table>

#### Display

<table>
<thead>
<tr>
<th>Size</th>
<th>Resolution</th>
<th>Type</th>
<th>Surface</th>
<th>Aspect Ratio</th>
<th>Brightness</th>
<th>Contrast Ratio</th>
<th>Color Gamut</th>
<th>Viewing Angle</th>
</tr>
</thead>
<tbody>
<tr>
<td>14.0&quot; UHD</td>
<td>(3840x2160) HDR400, Dolby Vision™</td>
<td>IPS</td>
<td>Glossy</td>
<td>-</td>
<td>500 nits</td>
<td>1600:1</td>
<td>72%</td>
<td>178°</td>
</tr>
</tbody>
</table>

#### Storage

- M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4
- M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 4
- Intel Optane™ Memory H10 with Solid State Storage, M.2 2280, PCIe NVMe 3.0 x 4

#### Optical

- None

#### Ethernet

- Non-vPro model: Intel Ethernet Connection 219-V (Jacksonville)
- vPro model: Intel Ethernet Connection 219-LM (Jacksonville)

#### WLAN + Bluetooth™

- Intel Wi-Fi 6 AX201, Wi-Fi 2x2 802.11ax + Bluetooth 5.0
  * Intel AX201 card supports BT5.1 but is limited to BT5.0 by Windows OS

#### WWAN (optional)

- 4GW + WWAN upgradable
- Integrated Mobile Broadband 4G LTE-A, Fibocom L850-GL, M.2 card
- Integrated Mobile Broadband 4G LTE-A, Fibocom L860-GL, MIMO 2x2, M.2 card

#### SIM card (optional)

- Gemalto eSIM Card

#### Battery

- Integrated Li-Polymer 50Wh battery, supports Rapid Charge (charge up to 80% in 1hr) with 65W AC adapter

#### AC adapter

- 45W USB-C AC adapter
- 65W USB-C AC adapter
- 65W USB-C slim AC adapter

#### Operating system

- Windows® 10 Home 64 or Windows 10 Pro 64

#### Limited warranty

- 1-year depot repair service
- 1-year depot with 2-year system board repair service
- 1-year limited onsite service
- 1-year limited depot repair service
- 1-year + 2-year on-site repair service
- 3-year / 1-yr battery depot repair service
- 3-year / 1-yr battery limited onsite service

#### Environment

- EPEAT™ Gold; ENERGY STAR™ 8.0; RoHS-compliant

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Note: The specifications above may not be available in all regions.

Lenovo
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