### ThinkPad X1 Yoga (2nd Gen) Platform Specifications

#### Processor

<table>
<thead>
<tr>
<th>Processor</th>
<th>7th Generation Intel® Core™ i5 / i7 Processor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number</td>
<td>5-7200U</td>
</tr>
<tr>
<td># of Cores</td>
<td>2</td>
</tr>
<tr>
<td># of Threads</td>
<td></td>
</tr>
<tr>
<td>Base Frequency</td>
<td>2.5 GHz</td>
</tr>
<tr>
<td>Max Turbo Frequency</td>
<td>3.1 GHz</td>
</tr>
<tr>
<td>Cache</td>
<td>3MB</td>
</tr>
<tr>
<td>Memory Types</td>
<td>LPDDR3-1866</td>
</tr>
</tbody>
</table>

#### Graphics

- Intel HD Graphics 620 in processor only.
- Supports external digital monitor via HDMI or USB Type-C.
- Supports three independent displays.
- Max resolution: 4096x2304@60Hz (USB Type-C); 4096x2160@24Hz (HDMI)

#### Chipset

- Intel Soc (System on Chip) platform

#### Memory

- 8GB or 16GB max / 1866MHz LPDDR3 / soldered to systemboard, no sockets

#### Display

- remedies: 14.0” (355mm) FHD (1920x1080), glossy, LED backlight, 300 nits, 16:9 aspect ratio, 700:1 contrast ratio, 72% gamut, 170° viewing angle, IPS
- Some: 14.0” (355mm) Narrow Bezel FHD (1920x1080), glossy, LED backlight, 300 nits, 16:9 aspect ratio, 700:1 contrast ratio, 72% gamut, 170° viewing angle, IPS
- Some: 14.0” (355mm) QWHD (2560x1440), glossy, LED backlight, 300 nits, 16:9 aspect ratio, 700:1 contrast ratio, 72% gamut, 170° viewing angle, IPS

#### Multi-touch

- LED panel: Capacitive-type multi-touch, AR (anti-reflash), AS (anti-smudge), supports 10-finger gesture
- OLED panel: OCTA, AS (anti-smudge), supports 10-finger gesture

#### Hinge

- Yoga hinge, 360 degree

#### Convert-mode

- Laptop, tent, stand, and tablet
- Yoga hinge, 360 degree

#### Storage

- Some: M.2 SSD / SATA 6.0Gb/s (e.g. xxG SSD)
- Some: M.2 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s (e.g. xxG SSD PCIe NVMe)

#### Optical

- None

#### Ethernet

- Native Intel Ethernet Connection I219-V (optional) Lenovo USB-C to VGA Adapter USB-C to DisplayPort Adapter

#### WLAN

- Intel 8265ac / 18265ac card support BT4.2 but is limited to BT4.1 by Windows OS
- WiFi adapter is only available in selected countries

#### Bluetooth™

- Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter
- WiFi adapter is only available in selected countries

#### WWAN (optional)

- Integrated Mobile Broadband 4G LTE-A, Qualcomm® Snapdragon™ X7 LTE-A
- 3GPP Release 14

#### SIM card

- Micro-SIM card slot, opt Verizon LTE (US) or Lenovo® Connect (EMEA) SIM card

#### Dimensions

- LED model: 13.11” x 9.02” x 0.67” (WxDxH); 333mm x 229mm x 17.05mm
- OLED model: 13.11” x 9.02” x 0.59” (WxDxH); 333mm x 229mm x 17.44mm

#### Weight

- Starting at 2.99 lb (1.36kg) for OLED model; 3.13 lb (1.42kg) for other model

#### Case color

- Black or silver

#### Case material

- Display cover: Carbon-Fiber Hybrid; Bottom: magnesium-polymer hybrid

#### Other Features

- Smart card reader
- Media reader
- Ports
- WiGig dock
- Monitor Cable
- Camera (optional)
- Audio support
- Keyboard
- Security
- Security chip
- vPro (optional)
- NFC (optional)
- Battery type
- Battery life
- AC adapter
- RapidCharge
- Light sensor
- G-sensor
- Compass
- Gyroscope
- Preload
- Mil-Spec test
- Environment

#### Limited warranty

- One of the following, configurable by model:
  - 3-year/1-yr battery depot repair service
  - 1-year depot repair service
  - 3-year/1-yr battery depot repair service
  - 3-year/1-yr battery limited onsite service
  - Lenovo Connect (EMEA) SIM card
  - None

#### Environmental Compliance

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

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Lenovo

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