## 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>i5-1035G4</td>
<td>4</td>
<td>8</td>
<td>1.1 GHz</td>
<td>3.7 GHz</td>
<td>6MB</td>
<td>LPDDR4-3733</td>
<td>Intel Iris Plus Graphics</td>
</tr>
<tr>
<td>i7-1065G7</td>
<td>1</td>
<td>2</td>
<td>1.3 GHz</td>
<td>3.9 GHz</td>
<td>8MB</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Graphics
- Intel Iris Plus Graphics in processor; supports external digital monitor via USB Type-C™ / Thunderbolt 3; supports two independent displays; Max resolution: 5120x3200@60Hz via USB Type-C

## Chipset
- Intel SoC (System on Chip) platform

## Memory
- 8GB, 12GB or 16GB max / 3733MHz LPDDR4x, dual-channel capable, soldered to systemboard, no socket

## Display
- One of the following, configurable by model:
  - 14.0" (356mm) FHD (1920x1080), glossy, LED backlight, WVA, 400 nits, 16:9 aspect ratio, 72% NTSC, Dolby® Vision
  - 14.0" (356mm) UHD (3840x2160), glossy, LED backlight, WVA, HDR 400, 500 nits, 16:9 aspect ratio, 90% DCI-P3, Dolby Vision

## Multi-touch
- Multi-mode Pen: 4 mode: Laptop, tent, stand and tablet; Yoga hinge, 360 degree
- Lenovo Active Pen (Garaged)

## Storage
- One of the following, configurable by model:
  - M.2 2280 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
- None

## Bluetooth™
- One of the following, configurable by model:
  - 802.11ax, 2x2, Wi-Fi + Bluetooth 5.0
  - 802.11ax, 2x2, Wi-Fi + Bluetooth 5.0

## Dimensions
- WxDxH: 12.61" x 8.49" x 0.56 - 0.62"; 320.3mm x 215.6mm x 14.2 - 15.7mm

## Weight
- Start at 1.35 kg / 2.98 lb

## Case color
- Iron grey and Mica

## Case material
- Display cover: Aluminum; Bottom: Aluminum

## Media reader
- None

## Ports
- Two USB 3.1 Type-C Gen 2 / Thunderbolt 3 (with the function of Power Delivery, DisplayPort), one USB 3.1 Type-A Gen 2, 3.5mm (0.14inch) stereo audio / microphone combo jack

## Monitor cable
- Bundled Accy (optional)

## Camera
- Slim camera, HD720p (1.0MP) with privacy shutter, fixed focus

## Audio support
- HD Audio, four speakers with Dolby Atmos™ certification, 2W x 4 / dual-array microphone, 3.5mm (0.14inch) stereo audio / microphone combo jack

## Keyboard
- 6-row, multimedia Fn keys, LED backlight

## Touchpad
- Buttonless glass surface multi-touch touchpad

## Security chip
- Power-on password, administrator password, user password

## Fingerprint reader
- Firmware TPM 2.0 integrated in chipset
- Touch style Match-on-Host fingerprint reader on the palm rest

## Light sensor
- None

## G-sensor
- Accelerometer

## TV tuner
- None

## Gyroscope
- None

## Battery
- Integrated Li-Polymer 60Wh battery

## Max battery life
- MobileMark® 2014: 17.8 hrs (on FHD model)

## AC adapter
- 65W USB Type-C AC adapter

## Preload
- Preloaded operating system:
  - Windows® 10 Home 64
  - Windows 10 Pro 64

## Limited warranty
- One of the following, configurable by model:
  - 1-year depot repair service
  - 1-year depot with 2-year system board service
  - 2-year/1-yr battery depot repair service

## Environment
- EPEAT™ Silver; ENERGY STAR® 7.1; RoHS-compliant

The specifications above may not be available in all regions and might change by region.