### Processor

<table>
<thead>
<tr>
<th>Processor</th>
<th>Cores / Threads</th>
<th>Frequency Base/Max(GHz)</th>
<th>Smart Cache</th>
<th>Memory Support (Up to)</th>
<th>Integrated Graphics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Core i3-1005G1</td>
<td>2 / 4</td>
<td>1.2 / 3.4 GHz</td>
<td>4 MB</td>
<td>DDR4-3200</td>
<td>Intel UHD</td>
</tr>
<tr>
<td>Core i5-1035G4</td>
<td>4 / 8</td>
<td>1.1 / 3.7 GHz</td>
<td>6 MB</td>
<td>DDR4-3200</td>
<td>Intel Iris Plus</td>
</tr>
<tr>
<td>Core i7-1065G7</td>
<td>4 / 8</td>
<td>1.3 / 3.9 GHz</td>
<td>8 MB</td>
<td>DDR4-3200</td>
<td>Intel Iris Plus</td>
</tr>
</tbody>
</table>

* System automatically clocks down for the processors with lower memory controller.

### Memory

- 16GB max / 3200MHz DDR4, two SO-DIMM sockets, dual-channel capable
- Some: SATA 6.0Gb/s, 2.5" wide, 5400 rpm
- Some: M.2 (2280) SSD / PCIe NVMe, PCIe 3.0 x 4 (e.g. 256GB SSD M.2 PCIe NVMe)
- Some: M.2 (2242) SSD / PCIe NVMe, PCIe 3.0 x 2 (e.g. 128GB SSD M.2 PCIe NVMe)

### Storage

- Serial ATA, SATA 6.0Gb/s support
- SATA connector, DVD±RW, 9.0mm high, tray-in
- 3-in-1 reader (SD, SDHC, SDXC)
- Some: SATA 6.0Gb/s, 2.5" wide, 5400 rpm
- Some: M.2 (2280) SSD / PCIe NVMe, PCIe 3.0 x 4
- Some: M.2 (2242) SSD / PCIe NVMe, PCIe 3.0 x 2

### Graphics

- Intel UHD Graphics and Iris Plus Graphics in processor, DirectX® 12
- Max resolution: 1920x1080@60Hz (HDMI)
- 23.8" (604.5mm) FHD (1920x1080) color, WVA, LED backlight, borderless, 16:9 aspect ratio, 250 nits
- Multi-touch (opt): Multi-touch (10-point), Advanced In-Cell Touch (AIT) technology
- Camera: 720p HD
- Light sensor: None
- Controls: Power button, optical drive eject button, camera cover slider
- Chipset: Intel SoC (System on Chip) platform

### Display

- Rear: Two USB 2.0, one USB 3.1 Gen1, power connector, Ethernet (RJ-45), HDMI out
- Left: One USB 3.1 Gen1, headphone / microphone combo jack (3.5mm), media card reader
- Right: None

### Ports

* Depending on many factors, actual data transfer speed may be lower than theoretical speed

### Audio support

- Stereo speakers, 3W x 2, single microphone

### WLAN

- 802.11ax wireless, Wi-Fi + Bluetooth 5.0 combo adapter, 2x2, M.2 card

### Bluetooth™

- Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter

### Ethernet

- Gigabit Ethernet connection

### Remote control

- None

### Security chip

- Power-on password, administrator password

### Keyboard (opt)

- Some: Lenovo Calliope Keyboard (USB connector), black or white
- Some: Lenovo Calliope Wireless Keyboard, black, white or silver
- Some: Lenovo Calliope Mouse (USB connector), black or white
- Some: Lenovo Calliope Wireless Mouse, black, or white

### Mechanical

- ● Business black or foggy white color

### Chipset

- Intel SoC (System on Chip) platform

### Power adapter

- 65 watts adapter, 100V-240V, 88% efficiency

### Limited warranty

- Some: 1-year, mail-in service
- Some: 1-year or 2-year, depot service

### Preload

- Preloaded operating system
  - Some: Windows® 10 Home 64
  - Some: Windows® 10 Pro 64
- Preinstalled software includes but not limited to the following:
  - Lenovo® Vantage
  - Microsoft Office Trial
  - PowerDVD/Power2Go
  - McAfee® LiveSafe® trial

### Environment

- ENERGY STAR® 8.0; RoHS-compliant; ErP Lot3 & Lot7

Note: The specifications above may not be available in all regions and might change by regions