### Processor

<table>
<thead>
<tr>
<th>Processor</th>
<th>Cores / Threads</th>
<th>Frequency (Base/Max)</th>
<th>Cache</th>
<th>Memory Types</th>
<th>Integrated Graphics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pentium Gold G5420T</td>
<td>2 / 4</td>
<td>3.2 GHz</td>
<td>4 MB</td>
<td>DDR4-2400</td>
<td>Intel UHD Graphics 610</td>
</tr>
<tr>
<td>Core i3-9100T</td>
<td>4 / 4</td>
<td>3.1 GHz / 3.7 GHz</td>
<td>6 MB</td>
<td>DDR4-2666</td>
<td>Intel UHD Graphics 630</td>
</tr>
<tr>
<td>Core i5-9400T</td>
<td>6 / 6</td>
<td>1.8 GHz / 3.4 GHz</td>
<td>9 MB</td>
<td>DDR4-2666</td>
<td>Intel UHD Graphics 630</td>
</tr>
<tr>
<td>Core i7-9700T</td>
<td>8 / 8</td>
<td>2.0 GHz / 4.3 GHz</td>
<td>12 MB</td>
<td>DDR4-2666</td>
<td>Intel UHD Graphics 630</td>
</tr>
</tbody>
</table>

### Chipset
- Intel B360 platform
- Memory: 16GB max / 2666MHz DDR4, two SO-DIMM sockets
- Some: Intel UHD Graphics 610 / 630 in processor
- Some: AMD Radeon™ 560X, 4GB GDDR5, DirectX® 12
- External monitor port via HDMI port
- Max resolution: 4096x2160@60Hz

### Storage
- SATA 6.0Gb/s, 2.5" wide, 5400 rpm (Some)
- M.2 SSD / PCIe NVMe, PCIe 3.0 x 4 (e.g. 256GB SSD M.2 PCIe NVMe) (Some)
- M.2 SSD / PCIe NVMe, PCIe 3.0 x 2 (e.g. 128GB SSD M.2 PCIe NVMe) (Some)
- Intel Optane™ Memory, M.2 (Some)

### Graphics
- Some: Intel UHD Graphics 610 / 630 in processor
- Some: AMD Radeon™ 560X, 4GB GDDR5, DirectX® 12
- Max resolution: 4096x2160@60Hz

### Memory
- 16GB max / 2666MHz DDR4, two SO-DIMM sockets

### Remote control
- None

### Mechanical
- Mineral grey
- Optional wireless charging pad for mobile use

### Dimensions (WxDxH) & Max weight (lb / kg)
- Touch model: 24.2 X 7.87 X 18.97 (inch); 614.8 x 200 x 481.81 (mm) | 23.99 / 10.88 | Tilt: 25° back, -5° forward
- Non-Touch model: 24.2X 7.87 X 18.74 (inch); 614.8 x 200 x 476.03 (mm) | 20.43 / 9.27 | Tilt: 25° back, -5° forward

### Power adapter
- Some: 120 watts PSU, 100V-240V
- Some: 170 watts PSU, 100V-240V

### Camera
- Some: 1080p, fixed focus
- Some: 1080p + IR camera

### Keyboard (opt)
- Some: Lenovo Calliope Keyboard (USB connector), black
- Some: Lenovo Calliope Wireless Keyboard, black or Grey
- Some: Lenovo Premium Calliope Wireless Keyboard, Grey

### Mouse (opt)
- Some: Lenovo Calliope Wireless Mouse, black or Grey
- Some: Lenovo Premium Calliope Wireless Mouse, Grey

### Limited warranty
- Some: 1-year, limited mail-in service / service upgrades available
- Some: 1-year or 2-year, depot repair service / service upgrades available

### Preload
- Windows® 10 Home 64
- Preinstalled software includes but not limited to the following:
  - Lenovo® Vantage
  - Microsoft Office Trial
  - LinkedIn®
  - PowerDVD/Power2Go
  - McAfee® LiveSafe™ (30-day trial)

### Environment
- ErP Lot 3 & Lot 6 & Lot 7, RoHS-compliant, GREENGUARD certified

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

Lenovo

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