## Specifications

<table>
<thead>
<tr>
<th>Category 1: Processor Brand:</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>Category 1: Default Low-power Mode:</td>
<td>None</td>
</tr>
<tr>
<td>Category 1: Long Idle Power Used for Sleep Mode:</td>
<td>No</td>
</tr>
<tr>
<td>Category 2: Processor Brand:</td>
<td>Intel</td>
</tr>
<tr>
<td>Category 2: Processor Name:</td>
<td>Core i9</td>
</tr>
<tr>
<td>Category 2: Base Processor Speed Per Core (GHz):</td>
<td>2.3</td>
</tr>
<tr>
<td>Category 2: Physical CPU Cores (count):</td>
<td>16</td>
</tr>
<tr>
<td>Category 2: System Memory (GB):</td>
<td>128.0</td>
</tr>
<tr>
<td>Category 2: Default Low-power Mode:</td>
<td>Off Mode with Hibernation</td>
</tr>
<tr>
<td>Category 2: Long Idle Power Used for Sleep Mode:</td>
<td>Yes</td>
</tr>
<tr>
<td>Category 2: Off Mode (watts):</td>
<td>0.2</td>
</tr>
<tr>
<td>Category 2: Sleep Mode (watts):</td>
<td>0.0</td>
</tr>
<tr>
<td>Category 2: Long Idle (watts):</td>
<td>2.1</td>
</tr>
<tr>
<td>Category 2: Short Idle (watts):</td>
<td>8.8</td>
</tr>
<tr>
<td>Category 2: Base TEC Allowance (kWh):</td>
<td>14</td>
</tr>
<tr>
<td>Category 2: Functional Adder Allowances (kWh):</td>
<td>5.0</td>
</tr>
<tr>
<td>Category 2: TEC of Model (kWh):</td>
<td>3.0</td>
</tr>
</tbody>
</table>


Category 0: Processor Brand: Other
Category 0: Default Low-power Mode: None
Category 0: Long Idle Power Used for Sleep Mode: No
Category 2: Operating System Name: Linux, Windows 10
| **Sleep Mode Default Time Upon Shipment (min.)** | 10 |
| **Display Sleep Mode Default Time Upon Shipment (min.)** | 10 |
| **WOL (Wake on LAN) From Sleep:** | Shipped Enabled When Operating on Ac Power Only |
| **Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?** | No |
| **Ethernet Capability:** | No |
| **Touch Screen:** | Yes |
| **Date Available On Market:** | 2022-05-23 |
| **Date Certified:** | 2022-04-07 |
| **Markets:** | United States, Switzerland, Taiwan, Japan, Canada |
| **ENERGY STAR Certified:** | Yes |

**Additional Model Information**

ThinkPad P16 Gen 1 LTE,21D7,

**UPC Codes**

**Captured On:**

07/15/2022