**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Model Name</th>
<th>GeForce® GTX 1050 Ti 4GT LP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graphics Processing Unit</td>
<td>NVIDIA® GeForce® GTX 1050 Ti</td>
</tr>
<tr>
<td>Interface</td>
<td>PCI Express x16 3.0</td>
</tr>
<tr>
<td>Cores</td>
<td>768 Units</td>
</tr>
<tr>
<td>Core Clocks</td>
<td>1392 MHz / 1290 MHz</td>
</tr>
<tr>
<td>Memory Speed</td>
<td>7008 MHz</td>
</tr>
<tr>
<td>Memory</td>
<td>4GB GDDR5 (128-bit)</td>
</tr>
<tr>
<td>Output</td>
<td>DisplayPort (v1.4a)</td>
</tr>
<tr>
<td></td>
<td>HDMI (Supports 4K@60Hz as specified in HDMI 2.0b)</td>
</tr>
<tr>
<td></td>
<td>DL-DVI-D</td>
</tr>
<tr>
<td>HDCP Support</td>
<td>2.2</td>
</tr>
<tr>
<td>Power consumption</td>
<td>75 W</td>
</tr>
<tr>
<td>Recommended PSU</td>
<td>300 W</td>
</tr>
<tr>
<td>Card Dimension (mm)</td>
<td>182 x 69 x 35 mm</td>
</tr>
<tr>
<td>Weight (Card / Package)</td>
<td>290 g / 486 g</td>
</tr>
<tr>
<td>DirectX Version Support</td>
<td>12</td>
</tr>
<tr>
<td>OpenGL Version Support</td>
<td>4.5</td>
</tr>
<tr>
<td>Afterburner OC</td>
<td>Y</td>
</tr>
<tr>
<td>Maximum Displays</td>
<td>3</td>
</tr>
<tr>
<td>G-SYNC® technology</td>
<td>Y</td>
</tr>
<tr>
<td>Adaptive Vertical Sync</td>
<td>Y</td>
</tr>
<tr>
<td>Digital Maximum Resolution</td>
<td>7680x4320</td>
</tr>
<tr>
<td>Accessories</td>
<td>Low Profile Bracket (optional)</td>
</tr>
</tbody>
</table>

**CONNECTIONS**

1. HDMI
2. DisplayPort
3. DVI-D

**FEATURES**

- **MSI Afterburner**
  - The ultimate overclocking software with advanced control options and real-time hardware monitor.

- **Military Class 4 Components**
  - Using only the highest quality components means you get reliable and stable in-game performance.

- **NVIDIA® G-SYNC®**
  - Gives you more of what you want in a gaming experience. Incredibly smooth, tear-free gameplay at refresh rates up to 240 Hz.

- **PASCAL PERFORMANCE**
  - Pascal-powered graphics cards give you superior performance and power efficiency to deliver the best gaming experiences.

- **DUAL FAN THERMAL DESIGN**
  - Dual fans covers more area of heatsink to take heat away more efficiently.

- **LOW PROFILE DESIGN**
  - Low Profile design saves space to allow building a slim/small form factor system.