GAINWARD GeForce GTX 1660 Ti
PEGASUS

Specifications

<table>
<thead>
<tr>
<th>Process Technology</th>
<th>12nm</th>
</tr>
</thead>
<tbody>
<tr>
<td>CUDA Cores</td>
<td>1536</td>
</tr>
<tr>
<td>Memory Amount</td>
<td>6 GB</td>
</tr>
<tr>
<td>Memory Type</td>
<td>192b GDDR6</td>
</tr>
<tr>
<td>Boost Clock</td>
<td>1770 MHz</td>
</tr>
<tr>
<td>Max. TGP</td>
<td>120W</td>
</tr>
<tr>
<td>Memory Clock</td>
<td>6000 MHz</td>
</tr>
<tr>
<td>Memory Bandwidth</td>
<td>288 (GB/Sec)</td>
</tr>
</tbody>
</table>

Key Features

- NVIDIA Turing Architecture, 12nm IC Process
- 12Gbps GDDR6 Memory
- NVIDIA® GeForce Experience™
- NVIDIA Ansel
- NVIDIA Highlights
- NVIDIA G-SYNC®-Compatible
- Game Ready Drivers
- Microsoft® DirectX® 12 API, Vulkan API, OpenGL 4/5
- NVIDIA GPU Boost™
- VR Ready
- DisplayPort 1.4, HDMI 2.0b and DVI-D
- HDCP 2.2
- Mini-ITX form factor support

GAINWARD Unique Features

- **Expertool II**
  - GAINWARD’s Expertool II – the brand-new utility adds flexible fan curve control and BIOS saving feature for powerful GeForce GTX 1660 Ti card.
  - GAINWARD superior hardware design provides massive capability for over-clocking and stable operating environment under all kinds of gaming application.

Output Support

- DVI-D: (max. resolution) 2560x1600@60Hz
- HDMI: (max. resolution) 4096x2160@60Hz
- DP: (max. resolution) 7680x4320@60Hz

Dimension

- Board: 168mm(L)x126mm(W)
- Cooler: 2 slot
- Bracket: 2 slot

Accessory

1. Driver Disc

Minimum System Requirements

Graphics card require:
- PCI Express-compliant motherboard with one dual-width x16 graphics slot
- One 8-pin PCI Express supplementary power connector
- Minimum 450W or greater system power supply
- Microsoft® Windows® 10 64-bit (April 2018 Update or later), Windows® 7 64-bit, Linux 64-bit

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