

GEFORCE[®] GTX 1650 GAMINGPRO OC

The GeForce[®] GTX 1650 is built with the breakthrough graphics performance of the award-winning NVIDIA Turing[™] architecture. It's a supercharger for today's most popular games, and even faster with modern titles.

- •4GB, 12Gbps GDDR6 on board memory
- GamingPro OC Edition
- OdB Technology
- ThunderMaster Utility
- Mini-ITX support





HDMI 2.0b/DisplayPort 1.4a x2

Specifications

Part Num

GPU

| ber | NE61650S1BG1-1175A |
|-----|--------------------|
| | GTX 1650 |
| ne | TU117 |
| | 10 |

Key Features

- Based on Turing Architecture
- NVIDIA[®] GeForce Experience[™]
- NVIDIA Ansel
- NVIDIA Highlights
- NVIDIA G-SYNC® Compatible
- Game Ready Drivers
- Microsoft[®] DirectX[®] 12 API, Vulkan API, OpenGL 4.6
- HDMI 2.0b, DisplayPort 1.4a
- HDCP 2.2
- NVIDIA GPU Boost[™]



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Minimum System Requirements

- PCI Express-compliant motherboard with one dual width x16 graphics slot
- 300 W or greater system power supply
- 1.5 GB available hard-disk space
- 4 GB system memory (8 GB recommended)
- Microsoft Windows[®] 10 64-bit (April 2018 Update or later), Windows 7 64-bit, Linux 64-bit
- One 6-pin supplementary power connector

Product Specifications and Features are for reference only and are subject to change without prior notice.





| Core Name | TU117 |
|------------------|----------------------|
| Process Tech. | 12nm |
| CUDA Cores | 896 |
| Mem. Amount | 4 GB |
| Mem. Interface | 128 bits |
| DRAM | GDDR6 |
| Base Clock | 1410 MHz |
| Boost Clock | 1725 MHz |
| Memory Speed | 12 Gbps |
| Mem. Bandwidth | 192 (GB/Sec) |
| Board Power | 75 W |
| Board size | 170 x 112 x 40 mm |
| Bracket | 2 slot |
| Cooler | 2 slot |
| Box size | 315x181x57mm |
| Bulk/Retail Pack | 40/20 pcs per carton |
| EAN code | 4710562241778 |
| | |

Included in the Box

 GeForce GTX 1650 Graphics card User Manual