

GAINWARD

Premium Brand of #1 NVIDIA Board Partner

Gainward GeForce GTX 950

Specifications

| | | | |
|--------------------|------------|------------------|----------------|
| Process Technology | 28nm | Base Clock | 1026 MHz |
| Processor Cores | 768 cores | Boost Clock | 1190 MHz |
| Memory Amount | 2048MB | Memory Clock | 3305 MHz |
| Memory Type | 128b GDDR5 | Memory Bandwidth | 105.8 (GB/Sec) |

Key Features

- Next generation NVIDIA Maxwell architecture
- NVIDIA GPU Boost 2.0
- NVIDIA Dynamic Super Resolution technology
- NVIDIA MFAA technology
- NVIDIA GameStream technology
- NVIDIA GameWorks technology
- NVIDIA SHIELD ready
- NVIDIA Adaptive Vertical Sync
- NVIDIA G-SYNC ready
- Microsoft DirectX 12 support
- NVIDIA PhysX technology
- NVIDIA CUDA technology
- NVIDIA 3D Vision and NVIDIA Surround ready
- NVIDIA SLI technology
- PCI Express 3.0 support
- OpenGL 4.5 and OpenCL support
- Support for four concurrent displays

NVIDIA
GEFORCE
GTX



GPU Boost 2.0

HDMI
HDCP
COMPLIANT

Output Support



HDMI : (max. resolution)
4096x2160@60Hz
DP : (max. resolution)
4096x2160@60Hz
DVI*2 : (max. resolution)
2560x1600@60Hz

Dimension

Board: 222mm(L)x112mm(W)
Cooler: 2 slot
Bracket: 2 slot

Accessory

1. Driver and Utility Disc
2. Manual



Gainward Unique Features

■ Superior Hardware Design



Gainward's award winning high-performance/wide-bandwidth hardware design - high quality components:

- Solid capacitors
- Super low Rds(on) MOSFET
- High quality Ferrite core chokes

■ Expertool II



Gainward's new Expertool II – the utility to add flexible fan control function for this powerful GTX 950 card.

Minimum system requirements

Graphics card require:

- PCI Express-compliant motherboard with one dual-width x16 graphics slot
- One 6-pin PCI Express supplementary power connector
- Minimum 350W or greater system power supply
- 2 GB system memory (4 GB or higher recommended)
- Microsoft Windows 10, 8/8.1, 7, Windows Vista, Windows XP
- DVD-ROM driver or internet connection

GW GTX950_bar code: 426018336-3514