

GAINWARD

Premium Brand of #1 NVIDIA Board Partner

Gainward GeForce GTX 950 "Golden Sample"

Specifications

Process Technology	28nm	Base Clock	1165 MHz
Processor Cores	768 cores	Boost Clock	1355 MHz
Memory Amount	2048MB	Memory Clock	3500 MHz
Memory Type	128b GDDR5	Memory Bandwidth	112 (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_GS_bar code: 426018336-3552

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