

Main Characteristics

- ▶ NVIDIA® Kepler™ GPU architecture
- ▶ Microsoft® DirectX® 11
- ▶ NVIDIA TXAA and FXAA technologies
- ▶ NVIDIA Adaptive Vertical Sync
- ▶ NVIDIA 3D Vision®-ready
- ▶ NVIDIA PhysX® technology
- ▶ NVIDIA Surround® technology
- ▶ Support for three concurrent displays including : Two dual-link DVI, Mini-HDMI
- ▶ NVIDIA CUDA® technology
- ▶ PCI Express 3.0 support
- ▶ OpenGL 4.2 support

Performances Features

- ▶ **Bus connector** : PCI Express® 3.0
- ▶ **Outputs** : Dual DVI, Mini-HDMI
- ▶ **CUDA Cores** : 384
- ▶ **Memory Capacity** : 1 GB GDDR5
- ▶ **Memory Interface** : 128-bit
- ▶ **Core Clock** : 1058 MHz
- ▶ **Memory Speed** : 5 GBPs
- ▶ **Memory Bandwidth** : 80 GB/sec
- ▶ **FillRate** : TBC billion texels/seconds

Minimum System Requirements

- ▶ PCI Express-compliant motherboard with one dual-width x16 graphics slot
- ▶ One 6-pin PCI Express supplementary power connector
- ▶ Minimum 400W or greater system power supply (with a minimum 12V current rating of 20A)
- ▶ 300 MB of available hard-disk space
- ▶ 2GB system memory (4GB or higher recommended)
- ▶ Microsoft Windows 7, Windows Vista, or Windows XP Operating System (32 or 64-bit)
- ▶ DVD-ROM drive or Internet connection



GEFORCE® GTX 650

Ordering Informations / Warranty

Skus and EAN

REFERENCE	EAN CODE
GF650GTX1GEPB	3536403341626

Packaging Contents

- ▶ PNY GeForce GTX 650 graphics card
- ▶ Driver CD
- ▶ Quick Install Guide
- ▶ 1 PCIE Power Connectors

3 Years Manufacturer Warranty