

Palit GeForce GTX 650 Ti BOOST

- Embargo time: March 26th, 2013, 6AM PDT
- Palit Own Design GTX 650 Ti BOOST
- Kepler Architecture
- NVIDIA GPU boost support
- 30% performance improvement than GTX650Ti
- 28nm - high performance and low power
- Support 4 concurrent displays
- Better cooler design, lower acoustic level



Specifications

VGA Chip	GeForce GTX 650 Ti BOOST
PN	NE5X65B01049-1060F
Core Name	GK106
Process technology	28nm
Processor Cores	768 cores
Memory Amount	2048 MB
Memory Interface	192 bit
DRAM Type	GDDR5
Base Clock	980MHz
Boost Clock	1033MHz
Memory Clock	3004MHz (DDR 6008MHz)
Memory Bandwidth	144.2(GB/Sec)
Power Consumption	140 W

Output Support

HDMI/DisplayPort/Dual DVI



Accessory

Driver CD

Manual



Key Features



- Kepler Architecture
- NVIDIA GPU Boost
- NVIDIA TXAA technology
- NVIDIA FXAA technology
- NVIDIA Adaptive Vertical Sync
- NVIDIA Surround technology
- Microsoft DirectX11.1 API (feature level 11_0)
- NVIDIA PhysX technology
- NVIDIA SLI Ready
- NVIDIA 3D Vision Ready
- NVIDIA CUDA technology
- PCI Express 3.0 support
- OpenGL 4.3 support



Adaptive V-Sync



GPU Boost

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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 450W or greater system power supply (with a minimum 12V current rating of 24A)
- Supported Operating Systems: Windows 8, Windows 7, Windows Vista, Windows XP

Dimension

PCB: 173mm(L) x 112mm(W)
Board: 196mm (L)
Cooler :2 slot
Bracket: 2 slot

Box: 342x221x66mm
Retail Pack: 20 pcs per carton
Bulk Pack: 20 pcs per carton