

## Palit GeForce GTX 650 Ti

- Embargo time: Oct 9<sup>th</sup>, 2012 6AM PDT
- Palit Own Design GTX 650 Ti
- Kepler Architecture
- 28nm - high performance and low power
- PCI Express 3.0 support
- Better cooler design, lower acoustic level
- Great Hardware Components
  - High Efficiency PWM design with supper slow RDS(on) MOSFET
  - Solid Capacitors
  - High quality Ferrite Core Chokes



### Specifications

VGA Chip	GeForce GTX 650 Ti
PN	NE5X65T01301-1071F
Core Name	GK106
Process technology	28nm
Processor Cores	768 cores
Memory Amount	1024 MB
Memory Interface	128 bit
DRAM Type	GDDR5
Graphics Clock	928MHz
Memory Clock	2700MHz (DDR 5400MHz)
Memory Bandwidth	86.4(GB/Sec)
Power Consumption	100W

### Output Support



### Accessory

Driver CD

Manual



### Key Features

- NVIDIA Kepler GPU Architecture
- SMX
- Microsoft DirectX 11 support
- NVIDIA 3D Vision ready
- NVIDIA Surround technology
- NVIDIA FXAA technology
- NVIDIA TXAA technology
- NVIDIA Adaptive Vertical Sync
- NVIDIA PhysX technology
- NVIDIA CUDA technology with CUDA C/C++, DirectCompute, and OpenCL support
- NVIDIA PureVideo HD technology
- PCI Express 3.0 support
- OpenGL 4.3 support



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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 400W or greater system power supply (with a minimum 12V current rating of 20A)
- Supported Operating Systems: Windows 7, Windows Vista, Windows XP

### Dimension

Board: 168mm (L) x 112mm (W)    Box: 315x181x57mm  
 PCB: 145mm(L) x 112mm(W)    Retail Pack: 20 pcs per carton  
 Cooler :2 slot    Bulk Pack:40 pcs per carton  
 Bracket: 2 slot