



# GEFORCE® GTX 780

GRAPHICS CARD

CARTE GRAPHIQUE

GRAFIKKARTE

TARJETA GRAFICA



Experience PC gaming like never before with surreal visuals and world-class performance with the ZOTAC GeForce GTX 780. The ZOTAC GeForce GTX 780 ushers in the next generation of PC gaming with unmatched visual realism and performance for the most demanding gamers and enthusiasts.

NVIDIA 3D Vision Surround technology enables the ZOTAC GeForce GTX 780 to drive up to three displays for high-quality triple display gaming with immersive stereoscopic 3D effects. NVIDIA 3-Way SLI readiness lets the most demanding enthusiast gamers combine up to three ZOTAC GeForce GTX 780 graphics cards for up to a 280-percent performance boost.

SKU: ZT-70202-10P | EAN: 4895173602344

# ZOTAC®

*It's Time to Play*

## TECHNICAL SPECIFICATIONS

### FEATURES

- NVIDIA GPU Boost 2.0 technology
- NVIDIA Adaptive Vertical Sync Technology
- NVIDIA SMX shader architecture
- NVIDIA PhysX technology
- NVIDIA CUDA technology
- NVIDIA 3D Vision Surround support
- NVIDIA SLI ready (3-way-SLI)
- NVIDIA SHIELD gaming-portable ready

### SPECIFICATIONS

- NVIDIA GeForce GTX 780 GPU
- 2,304 processor cores
- 3GB GDDR5
- 384-bit memory bus
- Engine clock (base): 863 MHz  
(boost): 900 MHz
- Memory clock: 6008 MHz
- PCI Express 3.0 (compatible with 1.1)\*

### CONNECTORS

- DisplayPort 1.2 (4K ready)
- 2 x DL-DVI
- VGA (with included adapter)
- 1 x HDMI
- Quad simultaneous display capable
- HDCP compliant
- SLI bridge connectors (3-way SLI)

### POWER REQUIREMENTS

- 700-watt power supply recommended
- 250-watt max power consumption

### HDTV READY

- ED 480p
- HD 720p
- HD 1080i
- Full HD 1080p
- Quad Full HD (4K)

### SOFTWARE COMPATIBILITY

- NVIDIA GeForce driver
- Microsoft DirectX 11.1 (feature level 11\_0)
- OpenGL 4.3
- Microsoft Windows Vista/7/8 x86/x64

### DIMENSIONS

- Height: 111.15mm (4.376in)
- Width: 266.7mm (10.5in)
- Box
  - Height: 335mm (13.19in)
  - Width: 257mm (10.12in)
  - Depth: 65mm (2.56in)

### INSIDE THE BOX

- ZOTAC GeForce GTX 780
- DVI-to-VGA adapter
- 1 x Dual 6-pin-to-8-pin PCIe adapters
- 1 x Dual MOLEX-to-6-pin PCIe adapters
- User manual
- Driver disc



\*GeForce GTX 700 series supports PCI Express 3.0. The Intel X79/SNB-DE PCI Express 2.0 platform is only currently supported up to 5GT/s (PCIe 2.0) bus speeds even though some motherboard manufacturers have enabled higher 8GT/s speeds

