



# GEFORCE® GTX 650 AMP! EDITION

GRAPHICS CARD

CARTE GRAPHIQUE

GRAFIKKARTE

TARJETA GRAFICA



Elevate your gaming experience to the next level with the carefully tweaked and tuned ZOTAC GeForce® GTX 650 AMP! Edition graphics card. By supercharging the engine, shader and memory clocks, the ZOTAC GeForce® GTX 650 AMP! Edition is able to extract every ounce of performance available from the graphics processor to deliver class-dominating performance and clarity to give gamers that extra push to transform PC gaming from ordinary to extraordinary.

NVIDIA® Adaptive Vertical Sync technology adapts the monitor's vertical-sync dynamically to current frame rates for maximum gaming smoothness and playability with the ZOTAC GeForce® GTX 650 AMP! Edition. Take your gaming experience to the next level with NVIDIA® Surround™ technology for an unmatched immersive gaming experience with a single ZOTAC GeForce® GTX 650 AMP! Edition graphics card and triple displays.

SKU: ZT-61003-10M | EAN: 4895173600555 | UPC: 816264013065

# ZOTAC®

*It's Time to Play.*



## TECHNICAL SPECIFICATIONS

### FEATURES

- NVIDIA Adaptive Vertical Sync technology
- NVIDIA Surround technology
- NVIDIA Unified Architecture
- NVIDIA PhysX technology
- NVIDIA CUDA technology
- Hardware Video Decode Acceleration
- Blu-ray 3D ready
- HDMI xvYCC Color & DeepColor technologies
- Lossless audio bitstream capable

### SPECIFICATIONS

- NVIDIA GeForce GTX 650 GPU
- 384 processor cores
- 2GB GDDR5
- 128-bit memory bus
- Engine clock: 1189 MHz
- Memory clock: 5600 MHz
- PCI Express 3.0 [compatible with 1.1]\*

### CONNECTORS

- Dual DVI (Up to 2560x1600)
- Dual HDMI 1.4a (w/audio [8-channel])
- VGA [with included adapter]
- Quad simultaneous display capable
- HDCP compliant

### POWER REQUIREMENTS

- 350-watt power supply recommended
- 67-watt max power consumption

### HDTV READY

- ED 480p
- HD 720p
- HD 1080i
- Full HD 1080p

### SOFTWARE COMPATIBILITY

- NVIDIA GeForce driver
- Microsoft DirectX 11.1
- OpenGL 4.2
- Microsoft Windows Vista/7 x86/x64

### DIMENSIONS

- Height: 111.15mm [4.376in]
- Width: 153.162mm [6.03in]
- Box
  - Height: 260mm [10.236in]
  - Width: 165mm [6.496in]
  - Depth: 56mm [2.205in]

### INSIDE THE BOX

- ZOTAC GeForce GTX 650 AMP! Edition
- Dual MOLEX-to-6-pin PCIe adapter
- DVI-to-VGA adapter
- User manual
- Driver disc

