



GEFORCE® GT 620

SYNERGY
EDITION

GRAPHICS CARD

CARTE GRAPHIQUE

GRAFIKKARTE

TARJETA GRAFICA



Get a taste of Microsoft® DirectX® 11 and hardware tessellation technologies with the class-leading ZOTAC GeForce® GT 620 graphics card. The ZOTAC GeForce® GT 620 delivers an outstanding visual computing experience with perfect high-definition video playback capabilities.

Hardware Blu-ray decoding capabilities enable flawless Blu-ray 3D playback while Dolby® TrueHD™ and DTS-HD™ Master Audio bitstreaming enables bit-perfect audio output for the ultimate audio and visual experience with the ZOTAC GeForce® GT 620 graphics card. HDMI 1.4 support ensures the ZOTAC GeForce® GT 620 is compatible with the latest generation of 3DTV displays.

SKU: ZT-60502-10L | EAN: 4897022329594 | UPC: 816264012587

ZOTAC®

It's Time to Play.



TECHNICAL SPECIFICATIONS

FEATURES

- NVIDIA Adaptive Vertical Sync 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® GT 620 GPU
- 96 processor cores
- 1GB DDR3
- 64-bit memory bus
- Engine clock: 700MHz
- Shader clock: 1400 MHz
- Memory clock: 1066 MHz
- PCI Express 2.0 [compatible with 1.1]*

CONNECTORS

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

POWER REQUIREMENTS

- 300-watt power supply recommended
- 56-watt max power consumption

HDTV READY

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

SOFTWARE COMPATIBILITY

- NVIDIA® GeForce® driver
- Microsoft® DirectX® 11
- OpenGL® 4.2
- Microsoft® Windows® XP/Vista/7 x86/x64

DIMENSIONS

- Height: 111.15mm [4.376in]
- Width: 152.40mm [6in]
- Box
 - Height: 260mm [10.236in]
 - Width: 165mm [6.496in]
 - Depth: 56mm [2.205in]

INSIDE THE BOX

- ZOTAC GeForce® GT 620
- TrackMania 2 Canyon 3-Day Game Pass
- DVI-to-VGA adapter
- User manual
- Driver disc



Adaptive V-Sync

PhysX®
by NVIDIA