# Geforce° 6T 520



SKU: ZT-50602-20L



Enjoy quiet computing bliss and high-definition video playback capabilities with the ZOTAC GeForce® GT 520 ZONE Edition. The passive-cooled ZOTAC GeForce® GT 520 ZONE Edition features hardware Blu-ray decode capabilities paired with an HDMI 1.4 output for stunning Blu-ray 3D playback when connected to the latest 3D televisions and monitors.

High-definition audio bitstreaming support enables the ZOTAC GeForce® GT 520 ZONE Edition to send raw Dolby® TrueHD™ and DTS-HD™ Master Audio tracks to home theater receivers for audiophile-class sound quality. Microsoft® DirectX® 11 with hardware tessellation technologies equips the ZOTAC GeForce® GT 520 ZONE Edition with phenomenal 3D capabilities.



- NVIDIA® GeForce® GT 520 GPU
- 48 Unified Shaders
- 1GB DDR3
- 64-bit memory bus
- Core Clock: 810 MHz
- Shader Clock: 1620 MHz
- Memory Clock: 1333 MHz
- PCI Express 2.0 (compatible with 1.1)

# Software compatibility

- NVIDIA<sup>®</sup> ForceWare<sup>™</sup> Drivers Microsoft<sup>®</sup> DirectX<sup>®</sup> 11
- OpenGL<sup>®</sup> 4.1
- Microsoft® Windows® XP/Vista/7

## **Dimensions**

- Height: 4.37in 111.11mm
- Width: 5.69in 144.75mm



## Inside the box

- DVI-to-VGA adapter
- **Driver Disk**
- **ZOTAC Boost Premium software bundle**
- User manual

#### **Features**

- NVIDIA® Unified Architecture
- NVIDIA<sup>®</sup> PhysX<sup>®</sup> Technology NVIDIA<sup>®</sup> CUDA<sup>™</sup> Technology
- Hardware Video Decode Acceleration
- Blu-ray 3D ready
- HDMI xvYCC Color & DeepColor technologies
- Dolby® True HD & DTS-HD™ Master Audio bitstream support

## **Connectors**

- Dual-link DVI (Up to 2560x1600)
- DVI-I (Up to 1920x1200)
- mini- HDMI 1.4a w/audio (LPCM & bitstream)
- HDCP ready



# **HDTV** ready

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

#### Power requirements

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



