# GeForce® GT 545

Part Number: **015-P3-1545** 



With the EVGA GeForce® GT 545 you can accelerate the editing of your photos and HD videos and experience the most realistic DirectX® 11 and NVIDIA® PhysX® gaming environments. 3D your PC with NVIDIA® 3D Vision™ technology for immersive 1080p Blu-ray 3D, stunning 3D videos and photos, and over 500 intense 3D games, on your 3D Vision™ PC or 3D TV.

### **SPECIFICATIONS**

- Core Clock: 720 MHz
- Memory Clock: 1800 MHz Effective
- Shader Clock: 1440 MHz
- CUDA Cores: 144
- Bus Type: PCI-E 2.0
- Memory Detail: 1536MB DDR3
- Memory Bit Width: 192 Bit
- Memory Bandwidth: 43 GB/sec
- Texture Fill Rate: 17 GT/s

### **KEY FEATURES**

- Microsoft® DirectX® 11 Support
- NVIDIA® CUDA™ Technology with CUDA™ C/C++, DirectCompute 5.0 and OpenCL Support
- NVIDIA® PhysX® Technology
- NVIDIA® PureVideo™ HD Technology
- NVIDIA® 2-way SLI® Ready
- NVIDIA® 3D Vision Ready
- NVIDIA® Surround™ Ready
- PCI Express® 2.0 Support
- Dual-Link DVI-I HDCP Capable Connector
- HDMI 1.4a Connector
- OpenGL 4.1 Support

### REQUIREMENTS

- 300 watt or greater power supply with a minimum of 18 amps on the +12 volt rail.
- PCI Express or PCI Express 2.0 compliant motherboard with one x16 graphics slot.
- Microsoft® Windows 7 / Vista / XP



#### **EVGA Precision -**

Monitor and control fan speeds, core clocks, temperatures, frame rates, take screenshots and more! www.evga.com/precision/



# 24/7 Technical Support -

EVGA is here for you day or night to help answer any questions! www.evga.com/support/



# **EVGA SoNet -**

Follow EVGA on your favorite Social Networking sites like Facebook, Twitter, Steam, and the EVGA Gaming Community. www.evga.com/sonet/



- Height: 4.376in 111.15mm
- Length: 5.7in 144.8mm
- Weight: 2lbs



#### **EVGA OC Scanner -**

Built-in artifact scanning, benchmarking, and more, EVGA OC Scanner combined with Precision make the perfect combo. www.evga.com/ocscanner/



#### **EVGA GAMING -**

If you live to game, this is the place for you! We have the best tournaments, prizes and game servers. www.evga.com/gaming/



#### **MODS RIGS -**

\$1k Sponsorships for every 200 posts. Come show off your rig and join in on one of the biggest things happening at EVGA. www.evga.com/community/modsrigs/

# **ACCESSORIES**

- EVGA Driver/Software Disc with EVGA Precision Tuning Utility
- (1) DVI to VGA Adapter
- User Guide



# **PRODUCT WARRANTY**

This product is covered under EVGA's 3 year warranty which covers parts and labor. Further warranty extension is available upon registration within 30 days of purchase. For more details please visit www.evga.com/warranty/







