EVGA GeForce GTX 580 Batman: Arkham City Edition

Part Number: 015-P3-1582-K1

The world's fastest GPU has arrived with the EVGA GeForce GTX 580. Experience blockbuster games like Batman: Arkham City in their full glory with everything cranked to the max. Not only does the EVGA GeForce GTX 580 rip through the latest games, it also runs quieter than the previous generation. And as you have come to expect from the GeForce GTX GPU, the GTX 580 packs support for all the premium GTX gaming technologies such as NVIDIA Surround, 3D Vision, PhysX and SLI. With all these features and more, it is easy to see how the EVGA GeForce GTX 580 **obliterates the competition.**

Learn more **here.**

SPECIFICATIONS

- Base Clock: 797 MHZ
- Memory Clock: 4050 MHz Effective
- CUDA Cores: 512
- Bus Type: PCIe 2.0
- Memory Detail: 1536MB
- Memory Bit Width: 384 Bit
- Memory Speed: 0.4ns
- Memory Bandwidth: 194.4 GB/s
- UPC: EU
- EAN: 4250223675821

DIMENSIONS

- Height: 4.376in - 111.15mm
- Length: 10.5in - 266.7mm

KEY FEATURES

- 2-Way SLI® Support
- 3-Way SLI® Support
- 4-Way SLI® Support
- Dual-link HDCP-Capable
- HDMI 1.4a connector
- Microsoft DirectX 11 support
- Microsoft Windows 7 Support
- NVIDIA 3D Vision Surround Ready
- NVIDIA CUDA technology with OpenCL support
- NVIDIA PhysX technology
- NVIDIA PureVideo HD technology
- OpenGL 4.0 Support
- PCI Express 2.0 support
- Two dual-link DVI-I connectors

RESOLUTION & REFRESH

- Max Analog: 2048x1536
- Max Digital: 2560x1600 (Dual Link DVI Only)

REQUIREMENTS

- 600 Watt or greater power supply with a minimum of 42 Amp on the +12 volt rail.
- PCI Express, PCI Express 2.0 or PCI Express 3.0 compliant motherboard with one graphics slot.
- An available 6-pin PCIe power connector and an available 8 pin PCIe power connector
- Windows 10 32/64bit, Windows 8 32/64bit, Windows 7 32/64bit, Windows Vista 32/64bit, Windows XP 32/64bit

EVGA Precision X1
With a brand new layout, completely new codebase, new features and more, EVGA Precision X1 is faster, easier and better than ever. **https://www.evga.com/px1**

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PRODUCT WARRANTY

This product is covered under EVGA's 3 year limited warranty which covers parts and labor.

Further warranty extension is available upon registration within 90 days of purchase.

For more details please visit **http://www.evga.com/warranty/**