GeForce® GT430

Part Number: **01G-P3-1431**



GeForce® your PC with the EVGA GT 430 and get the ultimate performance upgrade. Tap into the horsepower of the GPU for a visually-charged boost on your favorite applications. Edit your photos and HD videos and push the limits of your web experience with a new generation of GPU-accelerated browsers. Level-up your game with the next-generation gaming architecture built from the ground up for DirectX® 11. Take the latest 3D movies home with Blu-ray 3D™ and GeForce®. All this and more at an excellent value.

The EVGA GT 430 features 96 CUDA[™] Cores, a high speed DDR3 memory interface with 1024MB onboard and full DirectX[®] 11 support providing breathtaking image quality. NVIDIA[®] PhysX[®] and CUDA[™] power realistic effects for an interactive gaming experience.

SPECIFICATIONS

- Core Clock: 700 MHz
- Memory Clock: 1400 MHz Effective
- Shader Clock: 1400 MHz
- CUDA Cores: 96
- Bus Type: PCI-E 2.0
- Memory Detail: 1024MB DDR3
- Memory Bit Width: 128 Bit
- Memory Bandwidth: 22.4 GB/sec
- Mini-HDMI 1.4a Connector
- Dual-Link DVI-I Connector

KEY FEATURES

- Microsoft® DirectX® 11 Support
- NVIDIA® CUDA™ Technology with CUDA™ C/C++, DirectCompute 5.0 and OpenCL Support
- NVIDIA® PhysX® Technology
- Blu-ray 3D™ Support
- Hardware Video Decode Acceleration
- PCI Express® 2.0 Support
- OpenGL 4.0 Support
- Two Dual-Link DVI-I HDCP Capable Connectors
- TrueHD and DTS-HD™ Audio Bitstreaming Support

REQUIREMENTS

- 300 watt or greater power supply with a minimum of 22 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/

DIMENSIONS/WEIGHT

- Height: 4.376in 111.15mm
- Length: 6.5in 165.1mm
- 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



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/



