VisionTek®

RADEON™ R5 230

The VisionTek Radeon™ R5 230 is the perfect solution for everyday computer users seeking affordable GPU performance with an entry level system, especially systems using a CPU without integrated graphics processing. This low profile, low power consumption card will improve multimedia performance, extend the desktop, and accelerate apps.

For flexibilty of use, it comes with a Low Profile bracket so it can be used in a Small Form Factor chassis or HTPC configuration.

KEY FEATURES & BENEFITS OF THE RADEON R5 230

Microsoft DirectX® 11 Support: Get intense gaming performance and unrivalled image quality with stunning 3D visual effects, realistic lighting and lifelike imagery.

AMD HD3D Technology: Supports the latest stereoscopic 3D content and display technologies so you can play 3D games, watch Blu-ray 3D videos, and edit 3D photos on your 3D monitor, TV, or projector.

Dolby® TrueHD and DTS-HD Master Audio™ Support: Provides a fully immersive high-definition audio experience with the latest Blu-ray movies.

AMD App Acceleration: Creates a "co-processing" environment in which the compute processing potential in the card's GPU works together with the computer system's CPU to improve performance of everyday tasks such as web browsing, Office applications, and video rendering.

AMD PowerPlay™: Dynamically manage power efficiency and take control of your performance with AMD's revolutionary PowerPlay power management technology delivering high performance features when needed and conserving power when the demand on the graphics processor is low. This industry-leading technology dramatically reduces power consumption for the optimal balance between performance and power for break-through energy efficiency.

AMD CrossFire™ Technology: Double up your GPUs to enjoy an instant hit of extra graphics performance. Keep your options open with future upgrade possibilities.

Windows 8.1 Support: Comprehensive OS support including Windows Vista, Windows 7, Windows 8 and the very latest Windows 8.1 functionality and Driver support.

LIMITED LIFETIME MANUFACTURER'S WARRANTY

RADEON R7 240 SPECS
- **Graphics Engine:** RADEON R5 230
- **Video Memory:** 1GB DDR3
- **Memory Interface:** 64-bit
- **DirectX® Support:** 11.2
- **Bus Standard:** PCI Express 2.1 x16
- **Core Speed:** Up to 652MHz
- **Memory Speed:** 667MHz x2 (1333 MHz effective)
- **Stream Processors:** 160
- **Compute Performance:** 200 GFLOPS
- **Supported Outputs:** 1 Dual link DVI-D connector (digital only), 1 HDMI connector (supports video and audio), 1 VGA connector
- **Number of Monitors Supported:** 2
- **Warranty:** Limited Lifetime

SYSTEM REQUIREMENTS
- PCI Express® based PC is required with one X16 lane graphics slot available on the motherboard
- 300 Watt or greater power supply recommended (400 Watt for AMD CrossFireX™ technology in dual mode)
- Minimum 1GB of system memory
- Installation software requires CD-ROM drive
- DVD playback requires DVD drive
- Blu-ray™ playback requires Blu-ray drive
- The operation of AMD CrossFireX™ technology in dual mode requires a second VisionTek Radeon™ R5 230 graphics card and an AMD CrossFireX Ready motherboard.

Note that AMD CrossFireX technology in greater than dual mode is not supported with AMD Radeon™ R5 230 graphics products.

VisionTek's stinger symbolizes the aggression of a high performance upgrade from a monstrous leader. Our lethal fast technology allows your machine to rise above its prey and give you a vicious advantage.

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