



Diamond AMD Radeon R7 240 Graphic Card with Diamond Boost Specification Sheet

Product Information

Series:	Radeon R7
GPU:	240
Product Description:	Diamond Boost AMD R7 240 PCIE DDR3 2GB Memory Graphics Video Card.
Model:	R7240D32GXOCV2
PN Number:	100047
UPC Number:	757448024524
Case Quantity:	TBA
Case Dimensions:	TBA
Master Case WT:	TBA
Warranty:	TBA
Target Audience:	Value

Specifications

- **Memory:** 2GB DDR3
- **Memory Interface:** 128-bit
- **Bus Interface:** PCI Express 3.0 x16
- **Core Clock:** 780 MHz (780 MHz with Diamond Boost)
- **Memory Clock:** 800 MHz x 2 (1600 MHz)
- **Video Outputs:** Single Link DVI, HDMI and VGA
- **Maximum Simultaneous Supported Displays:** 2
- **Board size:** Low Profile, Single Slot
6.5 (L) x 3.0 (H) x 1.0 (W) Inches
- **Box Dimensions** 11.5 x 9.5 x 2.87 Inches
- **Product weight:** 0.5 Lbs.
- **Product weight with content:** TBA

- **Direct X Support:** 11.2
- **Open GL support:** 4.3
- **AMD Eyefinity:** No
- **AMD App Acceleration:** Yes
- **AMD HD3D Technology:** Yes
- **AMD Cross Fire:** Yes
- **DisplayPort 1.2 HBR:** No
- **HDMI ®** Yes
Max resolution 4096 x 2160
Quad HD/4K video support
- **Dual Link DVI:** No
- **Single Link DVI:** Yes, Max resolution 2560 x 1600
- **VGA:** Yes, Max resolution 2048 x 1536
- **Integrated Audio Controller:** Yes
- **AMD Power Play:** Yes
- **AMD Power Tune:** Yes
- **AMD Zerocore Power:** Yes

Package Contents

- Diamond AMD R7 240 PCIE DDR3 2GB Memory Graphics Video Card
- Quick Installation Guide
- Installation CD

System Requirements

- System Specifications for AMD Radeon™ R7 240:
- PCI Express® based PC is required with one X16 lane graphics slot available on the motherboard
- 400W (or greater) power supply recommended
 - 500 Watt for AMD CrossFire™ technology in dual mode
- The operation of AMD CrossFire™ technology in dual mode requires a second AMD Radeon™ R7 240 graphics card and an AMD CrossFire™ Ready motherboard. Note that AMD CrossFire™ technology greater than dual mode is not supported with AMD Radeon™ R7 240 graphics products
- Minimum 1GB of system memory
- Installation software requires CD-ROM drive
- DVD playback requires DVD drive
- Blu-ray™ playback requires Blu-ray drive
- Windows Vista®, Windows® 7, Windows 8 or Windows 8.1 operating system.