

R7240-2GD3-L

SAP provides 2.5X longer graphics card lifespan

ASUS Exclusive Innovations

- **Super Alloy Power**

Enhanced durability and cooling

Exclusively-formulated alloy components boost performance by reducing power loss, enhancing durability, and achieving cooler operation. Choke concrete cores eliminate buzzing sound under full load while capacitors assure a 50,000-hour lifespan: equivalent to 2.5 times longer than traditional capacitors.



- **Dust-Proof Fan**

25% longer graphics card lifespan

Unique fan design dissipates heat efficiently while extending a graphic card's lifespan by 25%* through increased dust and particle resistance.



- **ASUS GPU Tweak Utility**

Real-time and intuitive tweaking

- ✓ Automatically check and update driver and BIOS versions
- ✓ Monitoring widget provides detailed multi-parameter info
- ✓ Get detailed specs and actual card status with GPU-Z



ASUS Exclusive Innovations

2GB DDR3
Memory

- **Gigantic 2GB DDR3**

Memory:

On-board memory for the best gaming experience & the best resolution

Low Profile design
Perfect for HTPCs

- **Low Profile Design:**

Low profile graphics cards for HTPC and multimedia PCs support smooth 1280 x 1024 gaming and Blu-ray 3D. Brackets bundled for fast setup!

Graphics GPU Feature



- **AMD Radeon™ R7 240**



- **AMD App Acceleration:**

Speeds up daily applications such as web browsing and video playback. Also the first to provide support for both OpenCL, C++ AMP, and DirectCompute 11.



- **AMD PowerTune technology:**

Intelligent power monitoring in the AMD Radeon™ graphics to enable higher clock speeds and better performance in your favorite games.



- **AMD ZeroCore Power technology:**

Allows your AMD Radeon™ graphic to consume virtually no power when in idle state. It even shuts down additional GPUs in AMD CrossFire™ technology mode to consume less when they're not in use.



- **Microsoft DirectX 11.2 API**

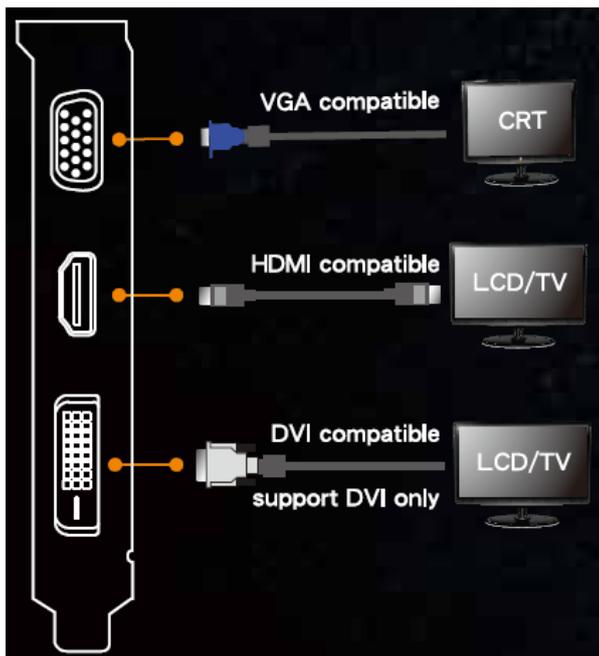
Brings new levels of visual realism to gaming on the PC and get top-notch performance.



- **Microsoft® Windows 8.1 compatible**

Gives you access to advanced computing experiences with the latest operating system so you get more done with your PC

I/O Specifications



Hardware Specification

Model	R7240-2GD3-L
Graphics Engine	AMD Radeon™ R7 240
Bus Standard	PCI Express® 3.0
OpenGL	OpenGL® 4.3
Video Memory	2048MB DDR3
GPU Clock	730 MHz
Stream Processor	320
Memory Clock	900 MHz(1800 MHz DDR3)
Memory Interface	128 bit
DVI Max. Resolution	1920*1200
DVI Output	1x Single-link DVI-D
HDMI Output	1x Native HDMI
HDCP compliant	YES
Software Bundled	ASUS GPU Tweak & Driver
Dimension	15.9 x 12.2 x 2 cm

- Specifications are subject to change without notice.
- PCB color and bundled software versions are change without notice.
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