HIS

Faster, Cooler, Quieter

HIS R7 240 iCooler Boost Clock 2GB DDR3 PCI-E
HDMI/SLDVI-D/VGA

Marketing Code	H240F2G
EAN Code	4895139008630
Box Dimension	243 x 171 x 62 mm
Card Dimension	17.2 x 12.7 x 3.9 cm
Product Available	11th October, 2013

FEATURES

HIS R7 240 iCooler 2GB features Boost Clock is faster, iCooler is Quieter, 2GB memory buffer, user-friendly iTurbo.

iCooler is Quiet

The card is equipped with iCooler, making it extremely quiet and noise level is less than 28dB. You feel the quietness when viewing photos, browsing webs, checking your email and playing movies in UVD mode.

Boost Clock is Faster

The card has the latest Boost Clock technology, providing extra performance for the most demanding games and applications!
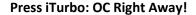
iTurbo – Your Graphics Card's Assistant

iTurbo is your graphics card's assistant to control your card to be quiet, cool. Experience overclocking by simply pressing the iTurbo Button!

User Friendly Overclocking Software: Cooler, Quieter, OC!
iTurbo's Fan Control and Fan Monitoring allow easy adjustment of your card to its maximum cooling performance or to run your card quietly!

Press iTurbo: OC Right Away!
With the smart auto overclocking function, users can experience a slight performance boost for selected HIS graphic cards with just one click!

Powerful Overclocking Software
Either you wish to unleash its full potential or to make it more environmental friendly, iTurbo is ready for you!

iTurbo is compatible with all cards! Enjoy OC no matter what card you have!

High Quality Components
HIS uses only the finest materials and the most advanced techniques to build our cards, making them one of the most stable and durable product in the industry. The card is engineered with the highest standard of safety, preventing them any potential damages.

CrossFireX Ready!

The card's is supports software crossfire, ready for CrossFire & strengthened performance without the need of a crossfire bridge!

New Technology, New Experiences

GCN

With AMD 2nd generation GCN technology, the card optimizes DirectX® 11.2 gaming performance automatically up to 2.5 times faster! It also offers up to 4.5x compute performance and up to 95% lower GPU Idle Power Consumption!

Apps Faster & Smoother!

The card enables a "quality graphics" experience on everyday applications, giving huge performance boosts on image processing, file compression, media converter apps, and a lot more!

• Adobe Photoshop CS6
• Corel Winzip 16.5
• Musemage
• Handbrake
• MotionDSP Vreveal
• GIMP
• Cyberlink Power Director
• ArcSoft Media Converter

PCI-e 3.0 Support

Armed with the latest PCI-e 3.0 bus design maximizes performance by delivering double bandwidth per lane of PCI-e 2.x. Paired the card with the latest platforms and get the ultimate performance!

See More, Enjoy More!

The card supports 30" LCD monitor and any large size TV up to 80" feature with 16:9 ratio in amazing 4096 by 2160 resolution. Up-scaling your computer into a multimedia center with the biggest display!

Enjoy HD Beauty

With Full HD 1080p support, the card delivers high quality 1920X1080 graphics, enabling seamless full-screen video playback. See HD, hear HD and feel HD - Enjoy the beautiful graphics now with the card!

Enjoy Copy Protected Movies

The card is HDCP complaint, enabling users to play copy-protected content, such as commercial DVD movies.

Enjoy True to Life Graphics

ULTRA HD videos have resolution four times that of current HD videos, meaning images too clear that may deceive your eyes! With the card, you are set for getting the movie theater experience to your home. You may be able to watch a video shooting the Eiffel tower and zoom it in to see your friend's face clearly from the top! Get your eyes impressed and enjoy mind-blowing graphics with extreme clarity, depth and texture!

More Graphics, Less Power

Low Power Consumption

You do not have to worry about having the proper power connection from you power supply. No external power is needed and power is supplied through the card slot. The card requires only 400W power supply. Just plug the card in and enjoy the superb graphics experiences!

Optimized Power & Performance

The new architecture of the card gets more usable processing power for your money, enabling better frame rates in the latest games at high resolutions. In addition, with AMD PowerPlay™ & AMD PowerTune technologies, you can optimize the balance between performance and power consumption of your system by adjusting the engine clock during runtime of the card. Manage the power and keep your wallet loaded!

WHAT'S IN THE BOX

- HIS Graphics Card
- Install CD with Multilingual User Guide
- Quick Installation Guide

SPECIFICATION

Model	HIS R7 240 iCooler Boost Clock 2GB DDR3 PCI-E HDMI/SLDVI-D/VGA
Marketing Code	H240F2G
Memory Size (MB)	2048
Memory Type	DDR3
Engine Clock (MHz)	730 MHz (Boost Clock 780 MHz)
Memory Clock (Gbps)	1.8 Gbps
Memory Interface (bit)	128
Bus Interface	PCI Express 3.0 (x16)
Card Dimension (cm)	17.2 x 12.7 x 3.9

System Requirements

- 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® 7, Windows 8 or Windows 8.1 operating system.

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About Hightech Info. System Ltd. (HIS)

Founded in the Hong Kong in 1987, Hightech Information System Ltd. developed the most advanced and superior quality graphic display card and to provide the best services and tailor-made support to each customer. Commitment to Excellence is the bedrock of their company direction. HIS manufactures a full range of graphic cards. The models range from entry level to the most professional level products. HIS have hundreds of choice to satisfy our customers' demand. The strategic partnership with the chipset vendors enables to accelerate and shorten the development process. For further information, please visit the web site at http://www.hisdigital.com.

Contact Information
Hightech Information System Limited
Tel: +852 27963788, Fax: +852 27966855