# VisionTek®

## HD 7350 DMS59 DisplayPort 1GB PCI

VisionTek Part# 900607

The VisionTek AMD Radeon<sup>™</sup> HD 7350 1GB SFF DMS59 PCI graphics card offers the most features and functionality in its class with complete DirectX 11 support and the world's most advanced graphics, display features and technologies. Designed to deliver a feature laden gaming/computing experience, AMD Radeon<sup>™</sup> HD 7350 enables a seamless HD gaming experience with amazing image quality. At the "heart" of the entertainment experience

on the PC, things like video playback, editing and transferring content to portable media players are now fast and easy. Supports Windows 7 and future DirectX®11 games giving users incredible system performance in an energy efficient card that is easy to install with no external power supply needed.

A great option for business users who engage in video conferencing or use creative applications that require fast frame rates and exceptional visual quality. With platform-independent intelligent power management, the AMD Radeon™ HD 7350 Series graphics cards deliver the power needed to blaze through even the most intense applications



while intuitively conserving energy at idle or when demand is low. Expand your visual workspace with multimonitor support for advanced multi- tasking to help you get more done in less time. AMD also offers monthly AMD Catalyst™ driver updates and industry leading customer support for your AMD Radeon™ graphics products (some conditions may apply).

Short Form Factor design fits in today's Low Profile desktops and workstations (short bracket mounted on card). Card is convertible to standard ATX design with (included) tall bracket for standard chassis as well. Single slot, Dual Monitor support is now available for your Small Form Factor PC. Run up to 3 monitors simulataneously using AMD eyefinity mode.\*\*The VisionTek Radeon HD7350 DMS59 combines a radically new and efficient ultra-threaded core architecture with AMD's revolutionary Avivo<sup>™</sup> video and display technology. Full support for Microsoft DX11, DX 10.1 and DX9. The VisionTek Radeon HD7350 DMS59 delivers exceptional visual performance for all types of PC entertainment and productivity. Ideal for moderate gaming, multimedia, office productivity, and workstation applications.

#### Ultra High Resolution - 1st in Class Availability

- Full 2560x1600 Dual Link DVI Resolution Capable
- Single DVI-D, Dual DVI-D, Dual DVI-D + DisplayPort (Eyefinity)

#### High Definition 3D Performance & Image Quality for Your PC!

- Full DX11, DX 10 and DX9 capability
- Dual DVI or Dual VGA mode
- Short bracket (SFF) and Tall bracket (ATX) capable
- DisplayPort

#### Eyefinity

Compliant with next-generation DirectX® 11, Eyefinity Technology with DisplayPort connectivity, enables a single card to support up to three independent display outputs simultaneously.

#### Avivo<sup>™</sup> Video and Display Technology

Avivo<sup>™</sup> technology connects to high-resolution displays and home entertainment devices and produces vibrant colors, ultra sharp images, and the smoothest video playback ever offered by AMD.

### **SPECS:**

- AMD RADEON GPU @ 650MHz
- High speed DDR3 Memory
- 1GB on board memory
- x16 PCI Express
- DMS59 connector, Displayport (support 3 monitors simultaneously)\*\*
- Dual DVI, Dual VGA, Single DVI / single VGA supported via (included) cable
- HDMI video and audio supported\*
- Single slot solution
- Small Form Factor design 2.4" x 6.7"
- Short bracket mounted on card
- Convertible to tall bracket ATX form factor

#### SUPPORTED CONFIGURATIONS: Full Height Mode:

- DVI x2 (Dual link)
- DVI X2 (Dual link)
  Display/part v1(Dual
- Displayport x1(Dual link)
- HDMI x1 (via DVI to HDMI adapter)\*
- Single VGA (via DVI to VGA adapter)Dual VGA (via DVI to VGA adapter)

#### Short Form Factor Mode:

- DVI x2 (Dual LInk)
- DisplayPort x1 (Dual link)
- HDMI x1 (via DVI to HDMI adapter)\*
- Single VGA (via DVI to VGA adapter)
- Dual VGA (via DVI to VGA adapter)

#### **SYSTEM REQUIREMENTS:**

- Intel<sup>®</sup> Pentium<sup>®</sup> 4/III, Celeron<sup>™</sup>, AMD<sup>™</sup>Duron<sup>™</sup>/Athlon<sup>™</sup>/Athlon<sup>™</sup> XP, or compatible with x16 PCI Express slot
- 256MB of system memory (1GB+ recommended for Windows Vista)
- Installation software requires CD-ROM drive
- DVD playback requires DVD drive
- Correct Chipset drivers
- 250 watt or greater power supply
- Single x16 PCI Express expansion slot

\* HDMI Requirements: Requires DVI to HDMI adapter (sold separately)

\*\* Eyefinity Connectivity Requirements: Eyefinity technology is supported on this model when in all three output connectors are in use. The following restrictions apply:

- A maximum of 2 legacy monitors (VGA, DVI or HDMI) can be enabled simultaneously, provided that each monitor is connected either directly or via a "passive" DisplayPort™ adapter/dongle. "Passive" adapters/dongles will NOT support more than 2 legacy monitors.
- To enable support for more than 2 monitors, "active" DisplayPort™ adapters/ dongles are required (or monitors with direct DisplayPort™ connectivity must be used).
- Approved "active" adapters have no general connectivity restrictions with Eyefinity technology.