



# VisionTek®

## HD6570 SFF 5-port VHDCI 1GB x16 PCIe

The VisionTek ATI Radeon™ HD 6570 1GB SFF 5-port VHDCI x16 PCIe 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, ATI Radeon™ HD 6570 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 monitor ,multi-view 2D/3D workstation acceleration. Cards are ideal for multi monitor productivity in financial and corporate marketplaces. Drive up to 4 DVI monitors simultaneously in multiple desktop modes. With platform-independent intelligent power management, the ATI Radeon™ HD 6570 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 multi- monitor support for advanced multi- tasking to help you get more done in less time. AMD also offers monthly ATI Catalyst™ driver updates and industry leading customer support for your ATI Radeon™ graphics products (some conditions may apply, check <http://support.ati.com> for more details).

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 Run up to 5 monitors simultaneously using ATI eyefinity mode. The VisionTek Radeon HD6570 5-port VHDCI graphics card combines a radically new and efficient ultra-threaded core architecture with ATI's revolutionary Avivo™ video and display technology. Full support for Microsoft DX11, DX 10.1 and DX9. The VisionTek Radeon HD6570 5-port VHDCI graphics card delivers exceptional visual performance for all types of PC entertainment and productivity. Ideal for moderate gaming, multimedia, office productivity, and workstation applications.

VisionTek VHDCI based 5-port graphics cards 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. A great option for business users who engage in monitor ,multi-view 2D/3D multi monitor acceleration. Ideal for multi monitor productivity in financial and corporate marketplaces. Drive up to 5 monitors simultaneously in multiple desktop modes. With platform-independent intelligent power management, these AMD Radeon based 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 multi- monitor support for advanced multi- tasking to help you get more done in less time. AMD also offers monthly ATI Catalyst™ driver updates and industry leading customer support for your ATI Radeon™ graphics products (some conditions may apply, check <http://support.ati.com> for more details). 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.. These graphics cards deliver exceptional visual performance for all types of PC entertainment and productivity. Ideal for digital signage, multi monitor financial segment, medical, office productivity, and 2D workstation applications.

UNBELIEVABLY REAL



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

- Full DX11, DX 10 and DX9 capability
- Short bracket (SFF) and Tall bracket (ATX) capable
- 5-port DVI functionality

## ATI Eyefinity\*\*

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

## Avivo™ Video and Display Technology

Avivo™ 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 ATI.

## Quick Specs

- ATI RADEON 6570 GPU @ 650MHz
- (4) DVI-D + (1) mini Displayport
- High speed DDR3 Memory
- 1GB on board memory
- x16 PCI Express

## Detailed Specifications

- VHDCI connector (support 4 DVI digital monitors simultaneously)
- Support single DVI-D, Dual DVI-D, triple DVI-D, Quad DVI-D
- HDMI video and audio supported\*
- Displayport supports 2560x1600 resolution
- Single slot solution
- Small Form Factor design - 2.4" x 6.7"
- Convertible to tall bracket ATX form factor

## Accessories

- (1) Tall bracket for ATX conversion (optional)
- (1) 4-port VHDCI cable
- (1) mini displayport to displayport cable
- (1) Driver CD
- (1) Quick Install Guide

## Supported Configurations

Full Height mode	Short Form Factor mode
<ul style="list-style-type: none"> <li>• DVI x1 (single link)</li> <li>• DVI x2 (single link)</li> <li>• DVI x3 (single link)</li> <li>• DVI x4 (single link)</li> <li>• HDMI x1 (via DVI to HDMI adapter)*</li> <li>• Displayport (dual link)</li> </ul>	<ul style="list-style-type: none"> <li>• DVI x1 (single link)</li> <li>• DVI x2 (single link)</li> <li>• DVI x3 (single link)</li> <li>• DVI x4 (single link)</li> <li>• HDMI x1 (via DVI to HDMI adapter)*</li> <li>• Displayport (dual link)</li> </ul>



## Supported Resolutions

- 640x480 (digital)
- 800x600 (digital)
- 1024x768 (digital)
- 1152x864 (digital)
- 1280x1024 (digital)
- 1600x1200 (digital)
- 1920x1080\* 16:9 (digital)
- 1920x1200 (digital)
- 7680 x 1080 (1x4) Eyefinity mode.
- 3840 x 2160 (2x2) Eyefinity mode.

## System Requirements

- Intel® Pentium® 4/III, Celeron™, AMD™Duron™/Athlon™/Athlon™ 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
- 270 watt or greater power supply
- Single x16 PCI Express expansion slot

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