

VisionTek®

Radeon 7750 2GB GDDR5 6M (6x miniDP, 6x miniDP to HDMI Adapters)

VisionTek Part# 900880

With up to six mini DisplayPort outputs and six bundled mDP to HDMI active adapters, the VisionTek Radeon HD 7750 900614-HDMIKIT is great for digital signage, video wall, and other applications that require multiple monitors/TVs. It's based on the cutting-edge 28nm GCN architecture, and built around 512 Stream Processors and abundant amount of memory delivering a significant performance boost in your favorite games and daily applications. AMD PowerPlay power management and AMD ZeroCore Power technology reduce the energy waste to the minimum, keeping your system cool, quiet and your wallet loaded. And packed with incredible features, such as PCI Express 3.0, AMD HD 3D, AMD App Acceleration, and AMD Eyefinity technology for immersive viewing across multiple displays, the Radeon HD 7750 is right the VGA card you deserve.

HIGHLIGHTS

- Drive up to six displays simultaneously with independent resolutions, refresh rates, color controls, and video overlays
- Six included mini DisplayPort to HDMI active adapters provide maximum AMD Eyefinity technology support
- Combine multiple displays to behave like a single large display with display grouping
- New anisotropic filtering method and enhanced texture filtering precision
- 2 GB of GDDR5 memory delivers more speed and higher bandwidths
- Watch the hottest Blu-ray movies or other HD content beyond 1080p and enjoy a richer online video playback experience with enhanced Unified Video Decoder 2 (UVD 3) features



SYSTEM REQUIREMENTS

- PCI Express® based PC is required with one X16 lane graphics slot available on the motherboard.
- 300W (or greater) power supply with one 75W 8-pin PCI Express power connector recommended**.
- Minimum 1GB of system memory.
- Installation software requires CD-ROM drive, keyboard, mouse, and display.
- DVD playback requires DVD drive and a DVD.
- A display with digital input (HDMI™, DisplayPort) is required.
- Blu-ray™ playback requires Blu-ray drive and a Blu-ray disc.
- Supported operating systems include Linux®, Windows® 10, Windows® 8.1, and Windows® 7.
- 64-bit operating system required.

SPECIFICATIONS

- 2GB GDDR5 memory
- AMD Eyefinity technology multi-display support for up to 6 displays
- AMD Stream technology
- Designed for DirectCompute 11 and OpenCL5
- Accelerated Video Transcoding (AVT)
- Compliant with DirectX® 11 and earlier revisions
- Supports DirectX 11 and OpenGL 3.2
- AMD Avivo™ HD video and display technology
- Advanced dynamic power management with AMD PowerPlay™ technology
- Includes 6 mini DisplayPort to HDMI Active Adapters

SUPPORTED OUTPUTS

6x mini Display
6x HDMI
Or any combination of MiniDP and HDMI

FEATURED TECHNOLOGIES

- GCN Architecture
- AMD Eyefinity 2.0
- AMD App Acceleration
- DirectX™ 11 Optimized
- AMD PowerPlay™ Technology