



AMD FirePro™ 2460 Multi-View Professional Graphics

Multiple Outputs, Multiply Your Output™



Key Features:

- Low profile half length form factor
- Quad DisplayPort and DVI output
- Lower board power <20W
- Three year limited warranty
- 512MB graphics memory
- Hardware acceleration of DirectX® 11 and OpenGL® 4.1
- PCI Express® 2.1 compliant

The AMD FirePro™ 2460 Multi-View is the first low profile, quad Mini DisplayPort capable solution available—allowing users to expand their field of view across four large (30") high-resolution displays.

Featuring AMD Eyefinity¹ multi-display technology, the AMD FirePro™ 2460 is an ideal solution for anyone who needs the space-saving advantages of a small form-factor PC but also wants the advantages of high quality, high resolution displays. With support for up to 16 megapixels of display data,² the AMD FirePro™ 2460 allows the busiest of multi monitor users to have enough display real estate to manage all of their needs.

As the first low profile, passively cooled, quad mini DisplayPort capable solution, the AMD FirePro™ 2460 is designed for completely silent running to help prolong life. That, coupled with a three-year limited warranty plus a planned lifecycle of up to four years, helps ensure that the AMD FirePro™ 2460 will be a reliable solution for your professional multi display needs for many years to come.

AMD FirePro™ 2460 has a single, stable and robust Windows 8, Windows® 7 and Windows Vista® driver, and can support a stretched desktop across four screens³, allowing applications to treat this desktop as a single large surface that displays content virtually seamlessly across all four displays.

Innovation and Reliability from a Technology Leader

Features	Benefits
Flexible Output Configurations	Capable of driving multiple ultra high resolution monitors for the maximum amount of screen space
Unified Driver Architecture	Simplifies maintenance and system administration
Passive cooling	Optimal cooling solution helps increase MTBF, enabling higher reliability and stability
Low Profile Design	Allows installation in the smallest form factors, notebook docking stations, or full height systems
512 MB on-board graphics memory	High performance for graphics intensive applications, including full Microsoft® Windows Aero support in Windows Vista™
Low power consumption	Enables use in smaller, more energy efficient systems

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MODEL	2270	2450	2460
Configuration			
Bus interface	PCI Express 2.1 x16 or x1	PCI Express 2.0 x16 or x1	PCI Express 2.1 x16
Memory	512MB or 1GB	512MB	512MB
Outputs			
Display Outputs	Dual DisplayPort, DVI and VGA	Quad DVI and VGA	Quad DP and Quad DVI
Display Connections	DMS-59 ⁵	2x VHDCI	4x Mini DisplayPort
Max Digital Resolution	2560x1600	1920x1200	2560x1600
Features			
Cooling Type	Passive	Variable Speed Fan	Passive
Low Profile Form Factor	Yes	Yes	Yes
Half Length Card	Yes	Yes	Yes
Low Power Consumption	Yes	Yes	Yes
Part Number	100-505971 x16 100-505972 x1 100-505970 x16, 1GB	100-505531 x16 100-505588 x1	100-505969



Mini DisplayPort to DVI adapter
(included)



Mini DisplayPort to DisplayPort adapter
(sold separately)

Important: When using Mini DisplayPort-to-singlelink DVI adapters, quad output is divided into two pairs (displays 1 and 2, and displays 3 and 4). The displays used in each pair must be identical (with the same manufacturer and model number) and must be identically configured (with the same resolution). The pairs do not have to be identical to each other, however.



www.amd.com/firepro

1. AMD Eyefinity technology supports up to six DisplayPort™ monitors on an enabled graphics card. Supported display quantity, type and resolution vary by model and board design; confirm specifications with manufacturer before purchase. To enable more than two displays, or multiple displays from a single output, additional hardware such as DisplayPort-ready monitors or DisplayPort 1.2 MST-enabled hubs may be required. Maximum two active adapters supported. See www.amd.com/eyefinityfaq for full details.

2. Maximum DisplayPort data support is four megapixels. AMD FirePro™ 2460 provides four DisplayPort outputs for a total of up to 16 megapixels.

3. Microsoft® Windows 7, Windows 8, Windows Vista or Linux® is required in order to support more than two displays.

4. Linux® drivers can be downloaded from support.amd.com.

5. AMD FirePro™ 2270 includes a DMS-59 connector and DMS-59 to DVI-I cable for DVI and VGA support. A DMS-59 to DisplayPort cable is sold separately.

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