

Media Creation and Editing

Products

Matrox TripleHead2Go Digital Edition



Experience Surround Graphics™

TripleHead2Go Digital Edition is an external multi-display upgrade that enables users to add three digital monitors at a combined resolution of up to 3840x1024¹ (triple 1280x1024). This device appears to the system as an ultra-widescreen monitor and simply connects via the dual-link DVI or analog output of your system and can support both analog and digital monitors.

The latest in Matrox's series of Graphics eXpansion Module (GXM), TripleHead2Go Digital Edition is the ideal GXM for creative professionals involved in <u>Surround Design</u>. This enhanced configuration allows Digital Content Creation (DCC) and digital audio editing applications to run stretched across the ultimate onscreen real estate of three displays with full acceleration on all displays.

Key features

- Upgrade a workstation, desktop computer or notebook to use 3 monitors, (4 including notebook screen) at a time
- · Features a dual-link digital input and digital output for high-end workstations and DVI monitors
- Brings digital monitor support to systems with an analog (VGA) output
- Support for a triple-monitor configuration for a maximum resolution of 3840 x 1024 (triple 1280x1024)¹ stretched across three displays.
- Support for a dual-monitor configuration for a maximum resolution of 3840 x 1200 (dual 1920x1200)¹ stretched across two displays
- Harness your existing graphics hardware's full capabilities for 2D, 3D and video.
- · No parts to insert in a computer and no hardware or software replacement
- Matrox PowerDesk software seamlessly manages window positioning and message pop-up¹
- · Compact device that may easily be taken on the road with you

¹System dependent. See <u>compatibility</u> list.

Multi-display configurations



Use built-in display of notebook to achieve a quad display configuration.



Upgrade notebook to three external displays.



Upgrade integrated-graphics based desktop to three external displays.

Supported resolutions

DualHead display modes ⁴		
Resolution	Refresh Rates	
2048 x 768	60Hz	
2560 x 1024	60Hz	
2720 x 768	60Hz	
2880 x 900	60Hz	
3200 x 1200	60Hz	
3360 x 1050	60Hz	
3840 x 1200 ⁵	58Hz	

TripleHead display modes		
Resolution	Refresh Rates	
1920 x 480	60Hz	
2400 x 600	60Hz	
3072 x 768	60Hz	
3840 x 720 ⁴	60Hz	
3840 x 768 ⁴	60Hz	
3840 x 800 ⁴	60Hz	
3840 x 960 ⁴	60Hz	
3840 x 1024	60Hz	

⁴Resolutions available only under Windows operating system.

⁵Resolution available only with <u>compatible</u> digital panels.



Portability and installation Light-weight and ultra-compact, you can easily take TripleHead2Go Digital Edition with you and experience all the benefits of a surround desktop at the office, at interactive customer design reviews or at LAN parties.

Unlike installing a new graphics card, TripleHead2Go doesn't require opening your computer, inserting parts into it, or replacing any hardware or software.





Setup is as easy as 1, 2, 3. Once the software is installed, it's basically just a matter of connecting your monitors.

For Windows users all mode setting is available through *Display Properties* -> Settings.

Compatibility

TripleHead2Go Digital Edition is compatible with many professional and enthusiast class desktops and notebooks. A complete list of known <u>compatible systems</u> is available and will be regularly updated to reflect new system support.

Minimum system requirements

- Dual-link DVI or single VGA output connector, on a <u>compatible system</u>
- Microsoft® Windows® XP, Windows 2000, Windows XP x64bit, Windows Vista™ and Mac® OS X v10.4
- Display driver supporting 1920 x 480, 2400 x 600, 3072 x 768 or 3840 x 1024 resolution
- Powered USB connector

*Under Windows 2000, when TripleHead2Go is connected to a notebook only the 3 external displays will be active - the LCD screen will be disabled.

Product information		
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Dimensions:10 cm x 14 cm x 3.2 cmWeight:280 gramsConnectors:1x HD-15 (analog) for input, 1x DVI-I (digital) for input, 3x DVI-I (digital) for output, 1x
USB for powerWarranty:2-year limited warrantyPart number:T2G-D3D-IF

Hardware included

- TripleHead2Go box
- One HD15-HD15 2' VGA cable
- One DVI-DVI 2' VGA cable
- One USB cable



- Quickstart paper and CD, which includes the following software:
 - Install package
 - PowerDesk SE (includes Image quality adjustment, center popup, window
 - management, Matrox Monitor Bezel Management feature, etc.)
 - Electronic Product Manual

Availability

TripleHead 2Go Digital Edition will be available in Q2 2007 for purchase. To register to receive an update on product availability by email, please visit our TripleHead 2Go Digital Edition <u>Availability Notification</u> form.