

Matrox DualHead2Go & TripleHead2Go



See more. Do more. Be more productive.

DualHead2Go and TripleHead2Go are external multi-monitor upgrades that let you connect two or three monitors to your laptop or desktop computer. They attach to the video output of your system and use its GPU to provide high-quality, uncompressed graphics and video across all monitors. These little boxes are perfect for bringing multi-monitor functionality to laptops, systems with integrated graphics or with no available expansion slots, or systems that are already closed and validated.

Key Features

- Enables a dual or triple monitor setup for your notebook or desktop computer
- Supports a maximum resolution of 5760x1080 (3x 1920x1080)¹ across three monitors
- Supports a maximum resolution of 3840x1200 (2x 1920x1200)¹ across two monitors
- Uses your system's existing GPU to deliver a stable platform for office, 3D design, and multimedia applications
- Works with VGA, DVI, and DisplayPort™ displays or projectors²
- Quick and easy to install; there's no need to open the computer case or insert components
- External device that won't void your system warranty
- HDCP compliance for protected content playback
- Matrox Clone to view a copy of one display on the other display
- Includes Matrox PowerDesk software to easily manage your desktop configuration
- PC and Mac compatible



Work Better. Work Smarter.

DualHead2Go and TripleHead2Go create the ultimate multi-monitor set-up for business and professional users looking to increase productivity. You can run different applications on each monitor or span one across multiple displays. Working with multiple monitors lets you organize your workspace more efficiently, and multi-task more comfortably.

Choose the solution that's right for you

	Matrox DualHead2Go Digital ME <i>NEW</i>	Matrox DualHead2Go Digital SE <i>NEW</i>	Matrox DualHead2Go Analog Edition	Matrox DualHead2Go Digital Edition	Matrox DualHead2Go DP Edition	Matrox TripleHead2Go Digital SE <i>NEW</i>	Matrox TripleHead2Go Digital Edition	Matrox TripleHead2Go DP Edition
Part Numbers	D2G-DP2D-MIF	D2G-DP2D-IF	D2G-A2A-IF	D2G-A2D-IF	D2G-DP-MIF	T2G-DP3D-IF	T2G-D3D-IF	T2G-DP-MIF
Max. # of Displays	2	2	2	2	2	2 or 3	2 or 3	2 or 3
Maximum DVI Resolution¹	3840x1200 (2x 1920x1200)	3840x1200 (2x 1920x1200)	—	3840x1200 (2x 1920x1200)	3840x1200 (2x 1920x1200)	5760x1080 (3x 1920x1080)** 4080x768 (3x 1360x768) 3840x1200 (2x 1920x1200)	5760x1080 (3x 1920x1080)** 4080x768 (3x 1360x768) 3840x1200 (2x 1920x1200)	5760x1080 (3x 1920x1080)** 4080x768 (3x 1360x768) 3840x1200 (2x 1920x1200)
Maximum VGA Resolution¹	—	—	2560x1024 (2x 1280x1024)	3360x1050 (2x 1680x1050)	3360x1050 (2x 1680x1050)	—	4080x768 (3x 1360x768) 3360x1050 (2x 1680x1050)	4080x768 (3x 1360x768) 3360x1050 (2x 1680x1050)
Maximum DisplayPort Resolution¹	—	—	—	—	3840x1200 (2x 1920x1200)	—	—	5760x1080 (3x 1920x1080)* 3840x1200 (2x 1920x1200)
How it connects to the system²	Mini DisplayPort or Thunderbolt	DisplayPort or Mini DisplayPort	VGA	VGA	DisplayPort or Mini DisplayPort or Thunderbolt	DisplayPort or Mini DisplayPort or Thunderbolt	VGA or Dual-link DVI	DisplayPort or Mini DisplayPort or Thunderbolt
How it connects to the monitors²	DVI	DVI	VGA	VGA or DVI	VGA, DVI or DisplayPort	DVI	VGA or DVI	VGA, DVI or DisplayPort
Power	USB for power	USB for power	USB for power	USB for power	USB and DisplayPort for power	USB for power	USB for power	USB and DisplayPort for power
What's in the box	<ul style="list-style-type: none"> • DP-to-Mini-DP input cable • USB cable • Getting Started CD 	<ul style="list-style-type: none"> • DP-to-DP input cable • USB cable • Getting Started CD 	<ul style="list-style-type: none"> • VGA-to-VGA input cable • USB cable • Getting Started CD 	<ul style="list-style-type: none"> • VGA-to-VGA input cable • USB cable • Getting Started CD 	<ul style="list-style-type: none"> • DP-to-DP input Cable • Mini-DP-to-DP input cable • USB cable • Getting Started CD 	<ul style="list-style-type: none"> • DP-to-DP input cable • Mini-DP-to-DP input cable • USB cable • Getting Started CD 	<ul style="list-style-type: none"> • VGA-to-VGA input cable • DVI-DL to DVI-DL input cable • USB cable • Getting Started CD 	<ul style="list-style-type: none"> • DP-to-DP input cable • Mini-DP-to-DP input cable • USB cable • Getting Started CD
Clone Mode	✓	✓	✓	—	✓	✓	—	✓
Bezel management	—	—	—	—	—	✓ (Windows only)	✓ (Windows only)	✓ (Windows only)
Surround Gaming	—	—	—	—	—	✓	✓	✓
HDCP Compliant	✓	✓	—	—	—	✓	—	—
Platform supported	Mac	PC	PC	PC	PC and Mac	PC and Mac	PC and Mac	PC and Mac

Supported Operating Systems

Microsoft® Windows® 8 (32/64bit), Microsoft Windows 7 (32/64bit), Windows Vista® (32/64bit), Windows XP (32/64bit), Windows Server® 2003/2008 (32/64bit), Mac® OS X (10.5, 10.6, 10.7, 10.8) and Linux™

¹ Maximum resolution supported is GXM model, system, operating system and display dependent.

² GXM Model specific - additional adapters may be required (sold separately). Thunderbolt system connectivity is supported only under Mac.

³ Resolution supported at 50Hz may be incompatible with some displays, check with the display vendor for compatibility.

⁴ Widescreen resolutions higher than 3x1360x768 are only available under Windows XP, Windows Vista and Windows 7. TripleHead2Go Digital Edition must be connected to the dual-link DVI video output of the system.

⁵ Contact Matrox for tested versions of leading Linux distributions.

www.matrox.com/graphics

North America Corporate Headquarters: 1 800-361-1408 or 514-822-6000

United Kingdom: +44 (0) 1895 827260

Deutschland: +49 89 62170-444

Email: graphics@matrox.com

© 2010 Matrox Graphics, Inc. All rights reserved. Matrox reserves the right to change specifications without notice. Matrox and Matrox product names are registered trademarks in Canada or other countries and/or trademarks of Matrox Electronic Systems, Ltd and/or Matrox Graphics Inc. All other company and product names are registered trademarks and/or trademarks of their respective owners.

December 2012

matrox
Graphics for Professionals