

# 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 black 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)<sup>1</sup> across three monitors
- Supports a maximum resolution of 3840x1200 (2x 1920x1200)<sup>1</sup> 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, DisplayPort and HDMI displays or projectors<sup>2</sup>
- 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
- 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 Analog Edition	Matrox DualHead2Go Digital Edition	Matrox DualHead2Go DP Edition	Matrox TripleHead2Go Analog Edition	Matrox TripleHead2Go Digital Edition	Matrox TripleHead2Go DP Edition
<b>Part Numbers</b>	D2G-A2A-IF	D2G-A2D-IF	D2G-DP-MIF	T2G-A3A-AJF <sup>3</sup> T2G-A3A-EUF <sup>3</sup> T2G-A3A-FEF <sup>3</sup>	T2G-D3D-IF	T2G-DP-MIF
<b>Max. # of Displays</b>	2	2	2	2 or 3	2 or 3	2 or 3
<b>Maximum DVI Resolution</b>	—	3840x1200 (2x 1920x1200)	3840x1200 (2x 1920x1200)	—	5040x1050 (3x 1680x1050) <sup>4</sup> 3840x1200 (2x 1920x1200)	5760x1080 (3x 1920x1080) <sup>5</sup> 5040x1050 (3x 1680x1050) 3840x1200 (2x 1920x1200)
<b>Maximum VGA Resolution</b>	2560x1024 (2x 1280x1024)	3360x1050 (2x 1680x1050)	3360x1050 (2x 1680x1050)	3840x1024 (3x 1280x1024)	4080x768 (3x 1360x768) 3360x1050 (2x 1680x1050)	4080x768 (3x 1360x768) 3360x1050 (2x 1680x1050)
<b>Maximum DisplayPort Resolution</b>	—	—	3840x1200 (2x 1920x1200)	—	—	5760x1080 (3x 1920x1080) <sup>5</sup> 3840x1200 (2x 1920x1200)
<b>Input connectors</b>	1x VGA	1x VGA	1x DisplayPort	1x VGA	1x DVI-DL or 1x VGA	1x DisplayPort
<b>Output connectors</b>	2x VGA	2x DVI-I	2x DisplayPort	3x VGA	3x DVI-I	3x DisplayPort
<b>Power</b>	USB for power	USB for power	USB and DisplayPort for power	Power (5VDC, 2A)	USB for power	USB and DisplayPort for power
<b>What's in the box</b>	<ul style="list-style-type: none"> <li>• 2-ft VGA-to-VGA input cable</li> <li>• USB cable</li> <li>• Software CD</li> </ul>	<ul style="list-style-type: none"> <li>• 2-ft VGA-to-VGA input cable</li> <li>• USB cable</li> <li>• Software CD</li> </ul>	<ul style="list-style-type: none"> <li>• DP-to-DP input Cable</li> <li>• Mini-DP-to-DP Input cable</li> <li>• USB cable</li> <li>• Getting Started CD</li> </ul>	<ul style="list-style-type: none"> <li>• 2-ft VGA-to-VGA Input cable</li> <li>• 2-ft DVI-I-to-VGA input cable</li> <li>• External 5VDC power adapter</li> <li>• Region-specific power cable</li> <li>• Software CD</li> </ul>	<ul style="list-style-type: none"> <li>• 2-ft VGA-to-VGA Input cable</li> <li>• 2-ft DVI-DL to-DVI-DL input cable</li> <li>• USB cable</li> <li>• Software CD</li> </ul>	<ul style="list-style-type: none"> <li>• DP-to-DP input cable</li> <li>• Mini-DP-to-DP Input cable</li> <li>• USB cable</li> <li>• Getting Started CD</li> </ul>
<b>Clone Mode</b>	✓	—	✓	—	—	✓
<b>Bezel management</b>	—	—	—	—	✓ (Windows only)	✓ (Windows only)
<b>Surround Gaming</b>	—	—	—	✓	✓	✓
<b>List Price USD</b>	\$169.00	\$229.00	\$239.00	\$299.00	\$329.00	\$329.00

## Supported Operating Systems

Microsoft® Windows® 7, Windows Vista® (32/64bit), Windows XP (32/64bit), Windows Server 2003/2008 (32/64bit), Windows 2000, Mac® OS X (10.4, 10.5, 10.6) and Linux<sup>6</sup>

<sup>1</sup> Maximum resolution is system, monitor type, GXM model and operating system dependent. All monitors attached to a DualHead2Go or TripleHead2Go product must run at the same resolution.

Visit [www.matrox.com/graphics/gxm](http://www.matrox.com/graphics/gxm) for more information. <sup>2</sup> DualHead2Go and TripleHead2Go Model specific. May require additional adapters sold separately. <sup>3</sup> The part number for North America and Japan uses "AJ" while the part number for Europe and the rest of Asia uses "EU" or "FE", respectively. <sup>4</sup> Available under Windows XP, Windows Vista, and Windows 7 operating systems. TripleHead2Go Digital Edition needs to be connected to the system's dual-link DVI output.

<sup>5</sup> Resolution supported at 50Hz which may be incompatible with some displays, check with monitor vendor for compatibility. <sup>6</sup> Contact Matrox for tested versions of leading Linux distributions.

[www.matrox.com/graphics](http://www.matrox.com/graphics)

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