

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)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, DisplayPort and HDMI 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
- 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 |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Numbers | D2G-A2A-IF | D2G-A2D-IF | D2G-DP-MIF | T2G-A3A-AJF ³ T2G-A3A-EUF ³ T2G-A3A-FEF ³ | T2G-D3D-MIF | T2G-DP-MIF |
| Max. # of Displays | 2 | 2 | 2 | 2 or 3 | 2 or 3 | 2 or 3 |
| Maximum DVI Resolution | — | 3840x1200 (2x 1920x1200) | 3840x1200 (2x 1920x1200) | — | 5040x1050 (3x 1680x1050) ⁴ 3840x1200 (2x 1920x1200) | 5760x1080 (3x 1920x1080) ⁵ 5040x1050 (3x 1680x1050) 3840x1200 (2x 1920x1200) |
| Maximum VGA Resolution | 2560x1024 (2x 1280x1024) | 3360x1050 (2x 1680x1050) | 3360x1050 (2x 1680x1050) | 3840x1024 (3x 1280x1024) | 4080x768 (3x 1360x768) 3360x1050 (2x 1680x1050) | 4080x768 (3x 1360x768) 3360x1050 (2x 1680x1050) |
| Maximum DisplayPort Resolution | — | — | 3840x1200 (2x 1920x1200) | — | — | 5760x1080 (3x 1920x1080) ⁵ 3840x1200 (2x 1920x1200) |
| Input connectors | 1x VGA | 1x VGA | 1x DisplayPort | 1x VGA | 1x DVI-DL or 1x VGA | 1x DisplayPort |
| Output connectors | 2x VGA | 2x DVI-I | 2x DisplayPort | 3x VGA | 3x DVI-I | 3x DisplayPort |
| Power | USB for power | USB for power | USB and DisplayPort for power | Power (5VDC, 2A) | USB for power | USB and DisplayPort for power |
| What's in the box | <ul style="list-style-type: none"> • 2-ft VGA-to-VGA input cable • USB cable • Software CD | <ul style="list-style-type: none"> • 2-ft VGA-to-VGA input cable • USB cable • Software 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"> • 2-ft VGA-to-VGA Input cable • 2-ft DVI-I-to-VGA input cable • External 5VDC power adapter • Region-specific power cable • Software CD | <ul style="list-style-type: none"> • 2-ft VGA-to-VGA Input cable • 2-ft DVI-DL to-DVI-DL input cable • USB cable • Software 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) |
| Surround Gaming | — | — | — | ✓ | ✓ | ✓ |
| List Price USD | \$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 Linux⁶

¹ 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 for more information. ² DualHead2Go and TripleHead2Go Model specific. May require additional adapters sold separately. ³ 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. ⁴ 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.

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

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