

matrox  
**DualHead2Go**



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See more. Do more. Be more productive.

Increase your productivity with Matrox DualHead2Go; a cost-effective, dual monitor upgrade. Using patent pending technology, this palm-sized box harnesses the power of the graphics card in your system and is capable of adding multi-monitor support to compatible notebook and desktop computers. DualHead2Go is simple to install as it connects to the existing single monitor output (i.e. external VGA output) of a computer.



A single display workspace physically limits the amount of information that you can see. Constantly having to open and close application windows can be cumbersome and time consuming, thereby making it more difficult to multi-task and reducing effectiveness. With the adoption of a dual-display workspace, the work process is streamlined and management of multiple documents is simplified because a workspace is now double in size. A document can be expanded across two displays or each display can be used to view different information: You can surf the internet on one display and write email on the second, or view photo albums and zoomed photos at the same time. You can see more, do more, [be more productive](#). The included Matrox PowerDesk software seamlessly manages window positioning and message pop-ups.

Perfect for the office, mobile workstation, home or on the go!



Feature	Benefit
Add two independent displays to your laptop from a standard monitor output. Or transform your single display PC to DualHead.	See More. Do More.
Run your Windows desktop at up to 2560 x 1024 resolution in 16.7M colors at 60Hz stretched across two displays (1280 x 1024 per display).*	Increase your productivity. Two 17" panels provide 45% more desktop area than a single 20" panel at less cost. Get more work done.
Harness the full graphics rendering power of your existing notebook or desktop graphics solution. This includes the full video and 3D capabilities of your embedded graphics solution.*	DualHead2Go leverages the native power of the existing graphics hardware in your machine. For example the powerful graphics engine in a workstation-class laptop computer will be directly responsible for all drawing on both DualHead2Go screens.
Upgrade Intel integrated graphics on a desktop PC to DualHead without opening the PC.	You don't have to 'crack the case' to install a graphics add-in-board for upgrading to multi-display. Furthermore, many PCs do not come with an available high performance graphics upgrade bus.
Matrox PowerDesk software seamlessly manages window positioning and message pop-up. *	Experience all of the benefits of a DualHead desktop. Put different applications on each display. Increase your productivity.
Very small device that fits in the palm of your hand.	May easily be taken on the road with you.

\* system dependent



#### Portability and installation

Light-weight and ultra-compact, you can easily take DualHead2Go with you and experience all the benefits of a multi-display desktop at the office, at home and when you travel.

Unlike installing a new graphics card, DualHead2Go doesn't require opening your computer, inserting parts into it, or replacing any hardware or software.



it's basically just a matter of connecting your monitors.

All mode setting is available through *Display Properties* -> *Settings*.

#### Compatibility

DualHead2Go is compatible with a wide range of laptop models, as well as many professional and enthusiast class desktop PCs equipped with certain Intel®, NVIDIA® and ATI® enabled graphics chipsets or NVIDIA® and ATI® add-in-boards. A complete [list of known compatible systems](#) is available and will be regularly updated to reflect new system support.

An easy way to check if your system is supported is to simply run the [Matrox DualHead2Go System Compatibility Tool](#) available for free, prior to purchase. It will check the graphics card you're using and the driver version installed on your system and confirm if your particular configuration will work with DualHead2Go.

#### Inside the box

- DualHead2Go connector box



- 2-foot HD15-to-HD15 (analog) monitor cable
- External 5VDC power adapter<sup>1</sup>
- Region-specific power cable(s)<sup>1</sup>
- Quickstart paper and CD, which includes the following software:
  - Install package
  - PowerDesk SE (includes Image quality adjustment, center popup, window management, etc.)
  - Electronic Product Manual

#### Requirements

System	Single VGA output connector, on a <a href="#">compatible system</a>
Operating system	Microsoft® Windows® XP, Windows 2000, Windows XP x64bit, Windows Vista™, and <a href="#">Mac® OS X v10.4</a>
Display driver	Support for 2048 x 768 or 2560 x 1024 resolution

#### Supported Display Modes

Resolution	Refresh rate
2048 x 768	60, 75, 85Hz
2560 x 1024*	60Hz

\*Only available on certain systems

#### Product information

Dimensions	9.2 cm x 9.5 cm x 2.5 cm
Weight	134 grams
Connectors	HD-15 (analog) x 3 (1 input, 2 output), Power (5VDC, 2A)
EMC certifications	Class B – CE, FCC, VCCI
Warranty	<a href="#">2-year limited warranty</a>
Part numbers	D2G-A2A-AJ (with a US-type power cable); D2G-A2A-EUF <sup>2</sup> (with a UK-type and a Continental-European-type power cable); D2G-A2A-FE (with an Australian-type power cable) D2G-A2A-IF (for all regions – USB for power) <sup>1</sup>

<sup>1</sup> External power adaptor not required with D2G-A2A-IF, a USB cable for power is bundled with SKU.

<sup>2</sup> D2G-A2A-EU may also be available from resellers. For more information, see [online Matrox RoHS information](#).