Matrox Millennium G550

AGP, DualHead graphics card

This cost-effective graphics card has the reliability, stability, and features of the proven Millennium G550 product line. With support for using 2 monitors at a time and bundled TV-output support, this product is ideal for a wide range of public information display applications, such as for enterprise, government and higher learning signage.

Key features

- Matrox DualHead to use 2 monitors at a time (in "independent" or "stretched" mode)
- AGP card compatible with all AGP slots (AGP 1x, 2x, 4x, and 8x)
- Passive cooling (heat sink with no fan) for silent operation and extra reliability
- TV-output support (composite video and S-video, NTSC or PAL)
- Unified Microsoft WHQL-certified drivers for Millennium G-Series products
- Easy-to-use Matrox PowerDesk driver interface
- Matrox Clone to view a copy of one display on the other display
- Matrox Multi-Display Zoom to view a portion of one display full-screen on the other display
- Matrox DVDMax to view hardware-accelerated video playback in a video window on one display and full-screen on the other display
- Support for customizable unattended installation for rapid multi-system setup
- Global sales and technical support
- 3-year warranty

Hardware included

- Matrox Millennium G550 graphics card
- DVI-to-HD15 connector adapter
- Retail version only: TV-output adapter cable (HD-15 to composite video and S-video)

Software included

- Matrox display drivers for Microsoft Windows 98, Windows Me, Windows NT 4.0, Windows 2000, and Windows XP
- Matrox PowerDesk (driver interface and utilities)

Optional upgrade

- TV-output adapter cable (HD-15 to composite video and S-video)

Operating systems supported

- Microsoft Windows 2000 and Windows XP
- Linux
- Ask about support for other operating systems

Maximum resolutions (per display)

- Digital: 1280 x 1024
- Analog, main display: 2048 x 1536
- Analog, secondary display: 1600 x 1200

Supported monitor configurations

Monitor 1	Monitor 2
Digital	Analog

Digital	TV
Digital	—
Analog	Analog
Analog	TV
Analog	—

A *digital* monitor is any monitor using a digital signal with a DVI connector, typically a flat panel. An *analog* monitor is any computer monitor using an analog signal with an HD-15 or DVI connector, typically an analog flat panel or a CRT. *TV* output is for a device using an NTSC or PAL video signal (a TV or video recorder).

Specifications

- Part number (retail version): G55+MDHA32DRF
- Card type: AGP 4x, compatible with all AGP slots (0.8, 1.5, or 3.3 V)
- Graphics memory: 32 MB
- Bracket connectors: DVI, HD-15
- Card form factor: ATX
- Bracket form factor: ATX
- EMC certifications: Class B – CE, CSA, FCC, VCCI
- Card size: 6.6" x 3.2"

    (Card size = length, not including bracket and bracket connectors x height, including slot connector)

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