

Product Spec Sheet from Rentex

Matrox TripleHead2Go DP Edition External GXM

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Rentex Product No. XVD0605



Mfr Part No. T2G-DP-MIF

The TripleHead2Go DP Edition External GXM from Matrox is an external Graphics eXpansion Module that lets you drive 3 displays, each at up to 1920 x 1080 resolution, from a single DisplayPort (DP) connector. This allows you to drive 3 displays from a laptop or from a desktop that only has one DisplayPort. You can also drive the 3 displays at 1680 x 1050 resolution each, or you can drive just 2 at 1920 x 1200 resolution each. The module allows you to drive displays using DVI, VGA, HDMI and Mini-DP outputs, provided you have the required adapter cables (not included). You can even connect a second TripleHead2Go to your graphics hardware to support up to 6 monitors at a time!

Features

- Drive 2 or 3 Displays from 1 Connector
- DisplayPort (DP) Input/Output
- Works for DVI/VGA/HDMI/MDP via Adapter
- Max Resolution Per Monitor: 1920 x 1080
- Total Max Resolution: 5760 x 1080

Detailed Specifications

Stream Processors None - runs on your system's existing GPU

Bus Type External

Display Support 1x DP Input
3x DP Output
3x DVI Output (requires adapter)
3x VGA Output (requires adapter)
3x HDMI Output (requires adapter)
3x Mini-DP Output (requires adapter)

System Requirements Software:
Windows 7, Vista (32/64bit), XP (32/64bit), Windows Server 2003/2008 (32/64bit), Windows 2000
Mac OS X (10.4, 10.5, 10.6)
Linux - contact Matrox for tested versions
Hardware:
Single DP output connector, powered USB connector, display driver supporting 3072 x 768 or higher resolution

Multi-GXM Support: Windows system and GXM software suite 2.06 or above

I/O Connections 1x DP In; 3x DP Out

Power USB and DP

Analog Outputs 1x DP Input to 3x DP Output
1x DP Input to 3x VGA Output (requires 3rd party DP to VGA adapter, not included)
1x DP Input to 3x DVI Output (requires Matrox DP to DVI adapter, not included)
1x DP Input to 3x HDMI Output (requires 3rd party DP-to-HDMI adapter, not included)
1x DP Input to 3x Mini-DP Output (requires 3rd party DP-to-MDP cable, not included)

Max Resolution 5760 x 1080 (3x 1920 x 1080)

Display Resolutions DP to DP:
5760 x 1080 (3x 1920 x 1080)
5040 x 1050 (3x 1680 x 1050)
3840 x 1200 (2x 1920 x 1200)

DP to DVI:
5040 x 1050 (3x 1680 x 1050)
3840 x 1200 (2x 1920 x 1200)

DP to VGA:
4080 x 768 (3x 1360 x 768)
3360 x 1050 (2x 1680 x 1050)

DP to HDMI: 5040 x 1050
(3x 1680 x 1050) max res
DP to MDP: 5040 x 1050
(3x 1680 x 1050) max res

Dimensions 3.5 x 3.8 x 1.1" (8.9 x 9.7 x 2.8 cm)

Weight 0.95 lb