

GefenPRO[®]

Matrix 10 DVI Sources To Any 4 Dual Link Monitors



GEF-DVI-1044DL

Overview

Simplify the process of routing up to ten DVI dual link sources to any of four DVI monitors without losing quality or resolution. The GefenPRO 10x4 DVI DL Matrix provides a simple, reliable, and highly effective method of streamlining any installation using multiple sources and outputs, taking the hassle out of managing multiple connections. Each DVI source is accessible from any monitor by using the front-panel buttons, IR remote unit, built-in RS-232 or using IP control.

How It Works

The GefenPRO 10x4 DVI DL Matrix has ten DVI inputs and four DVI outputs. Using the supplied DVI dual link cables, connect ten sources to the DVI inputs on the GefenPRO 10x4 DVI DL Matrix's. Connect the GefenPRO 10x4 DVI DL Matrix's four DVI dual link outputs to the monitors. Plug in the power cord and power ON the 10x4 DVI DL Matrix. The connected monitors will show video according to the routing selection.

Note:

The GefenPRO 10x4 DVI DL Matrix only supports DVI-D. The DVI connectors on the GefenPRO 10x4 DVI DL Matrix have all 29 pins.

Features:

- Increases Productivity
- Supports Resolutions up to 1920x1200 and 3840x2400 (dual-link)
- Front Panel Control Buttons for local switching
- IP Control
- Serial RS-232 Interface for remote control via a computer or control automation devices
- Discrete IR Remote Control
- Advanced EDID management permits uploading of custom internal or external EDID settings
- Supports DDWG standards for DVI
- Internal Power Supply
- Output Masking Command
- Standby Mode
- Grounding Pin
- IR Sensor
- IR Extender
- Power On/Off Switch
- Status LCD (shows routing status)
- Firmware Upgrade via RS-232
- Rack Mountable

Specifications*:

- Video Amplifier Bandwidth: 2x 165 MHz per channel
- DVI Connector: DVI-I 29-pin (Digital only)
- IP Control Connector : RJ-45
- RS-232 serial port: DB-9 Female
- IR Extender: 3.5mm Mini-Stereo
- Built-in Power Supply: AC 110/220V (internal) IEC Connector
- Power Consumption: 90 Watts (Max)
- Input Video Signal: 1.2 Volts p-p
- Dimensions: 17.3" W x 3.5" H x 11.8" D
- Shipping Weight: 29 lbs

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