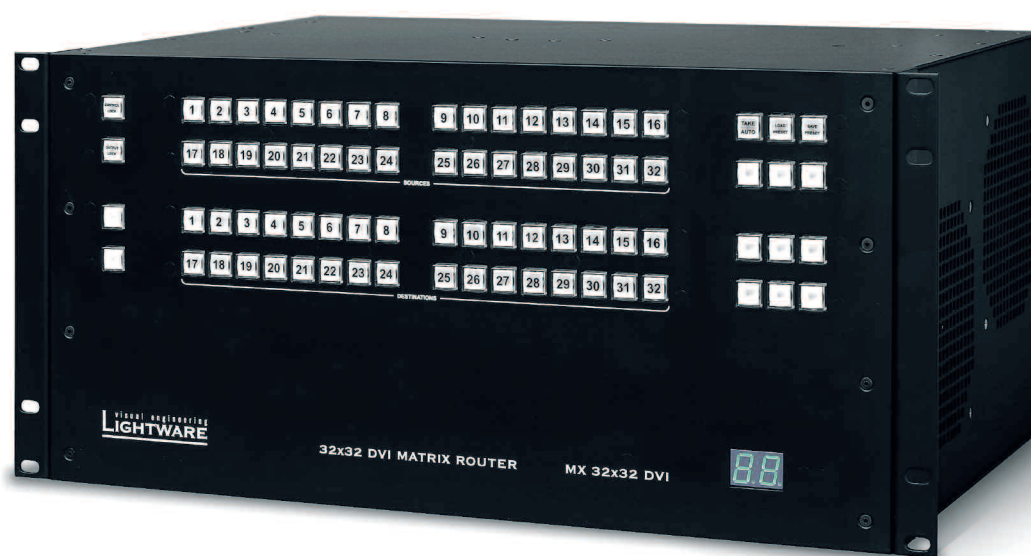
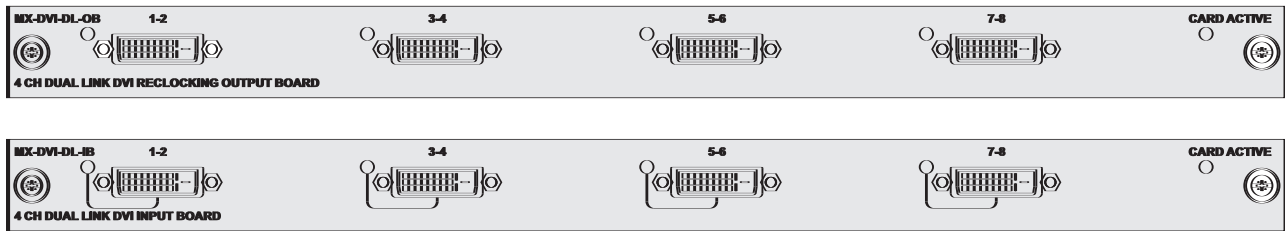


Dual Link DVI configurable matrix switchers from 4x4 up to 16x16



Lightware PRO series Dual Link DVI input and output cards give the free choice to build custom size Dual Link DVI routers that support all professional features like built in Cable equalization, Signal re-clocking, Advanced EDID Management, Fiber cable powering, etc. Built for high reliability, 7/24 operation MX-DVI-DL-IB and MX-DVI-DL-OB perfectly fit in Lightware MX-FR16; MX-FR32 and redundant MX-FR32R router frames.

The built in sophisticated software and hardware features make the routers most flexible and integrated solution for AV professionals and state of the art command centers. Each Input and Output card contains 4 channels, and any input can be switched to any or more outputs.



Features:

- Dual Link DVI support
- 60 meter copper cable compensation on all inputs
- Routing from 4x4 up to 16x16 Dual Link DVI signals
- Gold plated industrial grade PCB boards and connectors
- Re-clocking for output
- Field-upgradeable, modular design
- Web page hosting capabilities
- Front panel buttons control
- Advanced EDID Management
- RS232 or RS422 and Ethernet control
- Vista Spyder and Encore compatibility

I/O sizes:

4x4; 8x4; 12x4; 16x4; 4x8; 8x8; 12x8; 16x8; 4x12; 8x12; 12x12; 16x12; 4x16; 8x16; 12x16; 16x16

Applications:

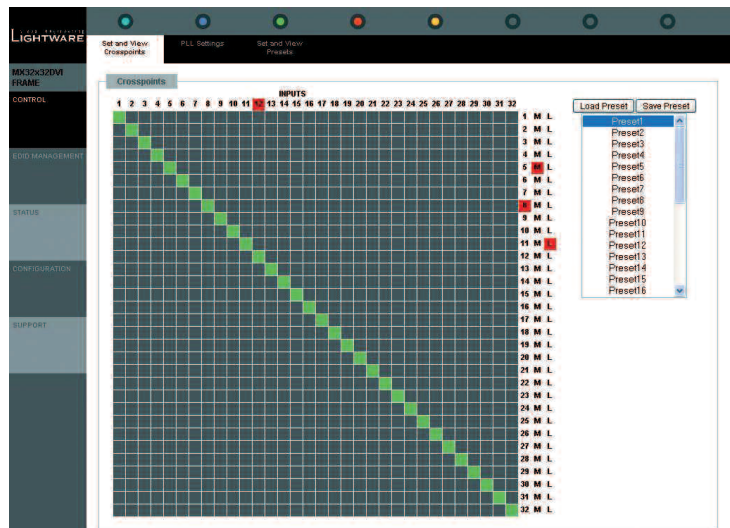
- Command Control centers
- QUXGA soft edge blending
- 4K applications
- Professional AV systems, conference rooms
- 3D Visualizations
- Virtual Reality applications
- CAD/CAM display
- Medical imaging

Specifications:

Routing:	8x8 or 16x16 non-blocking - any input(s) to any output(s)
Bit rate:	2.25 Gbit/s per color
Resolution:	640x480 to 4K
EDID memory	50 factory preset, and 50 user programmable
EDID emulation	256 Byte Extended EDID v1.3

Control:

Front panel buttons:	Yes
RS232 / 422	9600 Baud Rx; Tx
LAN	Ethernet 10Base-T or 100Base-TX (Auto-Sensing)
WEB	built in website
Power:	100 to 240 V AC 3.0 Amps
Dimensions:	4U or 5U rack mount
Compliance:	CE, UL, FCC
Warranty:	3 years



Built in website for easy control and setup.

Controls all functions of the router like IP configuration, routing, EDID Management, system status monitoring, etc.