

# PureLink mx-3600 36x36 Modular Digital Matrix Router mx-3600

## DESCRIPTION:

The PureLink MX Series was introduced in 2008 as the world's first “modular' cross-platform digital matrix router featuring plug-in boards for HDMI, DVI, and 3G SDI. After two years being deployed all over the world in mission critical applications, the MX Series has never had a failure. Thats right, not one breakdown the entire time in its been in service. The MX-3600 provides full matrix switching of up to 36 HDMI, DVI (protected and non-protected), or 3G SDI sources to any or all of 36 outputs, within the same chassis, with a choice of Fiber Optic, Cat5, DVI, or HDMI cable extension, depending on the distance and resolution required. Featuring the world's fastest switching response time, legendary reliability and quality, and market-leading experience, PureLink’s breakthrough MX Series proves once again, nothing beats a PureLink.

## INPUT/OUTPUT BOARDS:

Model	Description	MSRP
MX36RPO	Optional Input Power Board	\$1499.00
DIS4H	DVI In, 6 ports, Digital Audio, HDCP	\$2399.00
DOS4H	DVI Out, 6 ports, Digital Audio, HDCP	\$2399.00
DIS6HA	DVI In, 6 ports, 3.5mm Stereo Audio, HDCP	\$2599.00
DOS6HA	DVI Out, 6 ports, 3.5mm Stereo Audio, HDCP	\$2599.00
DIS6	DVI In, 6 ports, Digital Audio, Non-HDCP	\$1499.00
DOS6	DVI Out, 6 ports, Digital Audio, Non-HDCP	\$1499.00
HIS6	HDMI In, 6 ports, HDCP, v1.4 Ready	\$2499.00
HOS6	HDMI Out, 6 ports, HDCP, v1.4 Ready	\$2499.00
SIS6	HD-SDI In, 6 ports,	\$1999.00
SOS6	HD-SDI In, 6 ports,	\$2599.00
CIS6	CAT5 In, 6 ports,	\$2299.00
COS6	CAT5 Out, 6 ports,	\$2299.00
FIS6	Fiber In, 6 ports,	\$2499.00
FOS6	Fiber Out, 6 ports,	\$2499.00

## SPECIFICATION:

- Data Rate: 1.65 Gbps(single link DVI) / 2.25 Gbps(single link HDMI™)
- Audio IN/OUT: Digital audio coaxial (DVI board only)
- Power Supply: DC 12V/5A Adapter
- Consumption : 100 Watts/max:120 Watts
- Dimension: 10 RU