

HX-Series

HX Series Integrated HDMI Matrix Routers



The HX Series HDMI Integrated Matrix Routers provides switching options for up to 8 HDMI inputs and 8 HDMI outputs, and feature PureLink's legendary EDID/HDCP Management System, consistently praised by system integrators as the most reliable in the industry. Together with full HDCP, HDMI v1.4 compatibility, and PureLink's uncompromising design and manufacturing standards, the HX Series delivers unparalleled quality and value.

Features :

- > Matrix Switching for up to 8 HDMI™ inputs and 8 HDMI™ outputs
- > HDTV Resolution up to 1080p@60Hz
PC Resolution up to 1920 x 1200@60Hz
- > HDMI v1.4-compatibility for 3D, 48-Bit Deep Color, 7.1 Channel Dolby TruHD & DTS Master HD
- > Built-in RS-232C and LAN for external control via PC or Controller
- > Compatible with external controllers by Crestron, AMX, Barco, and Vista
- > Auto-EDID (EDID Library and Emulation)
- > Pixel Re-Clocking and Error Correction for optimal picture quality

Specifications :

- > Data Rate: 5 Gbps
- > MTBF: 95,000 hours
- > Connector Type: HDMI™
- > Power Supply: DC 12V/5A Adapter
- > Power Consumption: 30W
- > Dimensions: 19"(W) x 8.0"(D) x 1.75"(H)
- > Weight: 6.7 lbs.

Features	Model Number / Configuration				
	HX-8800 8 X 8	HX-8400 8 X 4	HX-8200 8 X 2	HX-4400 4 X 4	HX-4200 4 X 2
HDCP-Compliant	✓	✓	✓	✓	✓
HDMI 1.4	✓	✓	✓	✓	✓
EDID (Emulation and Selectable Presets)	✓	✓	✓	✓	✓
RS-232, LAN, IR Control	✓	✓		✓	
RS-232, LAN Control			✓		✓
LCD Display	✓	✓		✓	✓
Auto Pixel correction and re-clocking	✓	✓	✓	✓	✓
Field-Upgradeable Firmware	✓	✓	✓	✓	✓
AMX, Extron, Barco, Vista and Crestron control compatible	✓	✓	✓	✓	✓