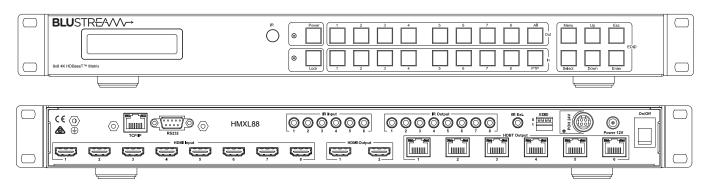
HMXL88



8x8 HDBaseT™ Matrix - 6x 70m (4K up to 40m) HDBaseT™ Outputs + 2x HDMI Outputs, Bi-directional IR, PoH (PoE), RS-232, IR & TCP/IP Control, HDCP 2.2 compliant



Description

Our Essential 8x8 HDBaseT™ Matrix offers unprecedented performance and value for the custom installation market. The HMXL88 is a 4K HDCP 2.2 compliant 8x8 matrix with a combination of 6 x HDBaseT™ and 2 x HDMI Outputs. This allows for cost effective integration of local displays and AV receivers within an installation. The matrix delivers HDMI, Bi-directional IR and PoH (PoE) up to lengths of 70m over a single CAT cable. The matrix features a web interface module for control and configuration and can also be seamlessly controlled by 3rd party control systems via RS-232 or IP.



Specifications

Supports 4K UHD video up to 40m (3840 x 2160 @30Hz 4:4:4, 4096 x 2160 @24Hz 4:4:4, and 4K @60Hz 4:2:0)

Supports all industry standard video resolutions including VGA-WUXGA and 480i-4K

Supports PoE (Power over Ethernet) to power compatible HDBaseT™ receivers

Transmit all signals up to distances of 70m over a single CAT6 cable (4K up to 40m)

Supports bi-directional IR from all HDMI inputs and HDBaseT™ output locations

Supports LPCM 7.1CH, Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio transmission

Supports 3D signal display

Advanced EDID Management

Control via manual buttons, IR remote control (provided), RS-232 or TCP/IP

3rd Party drivers available for all major home control brands

HDCP 2.2 compliant

