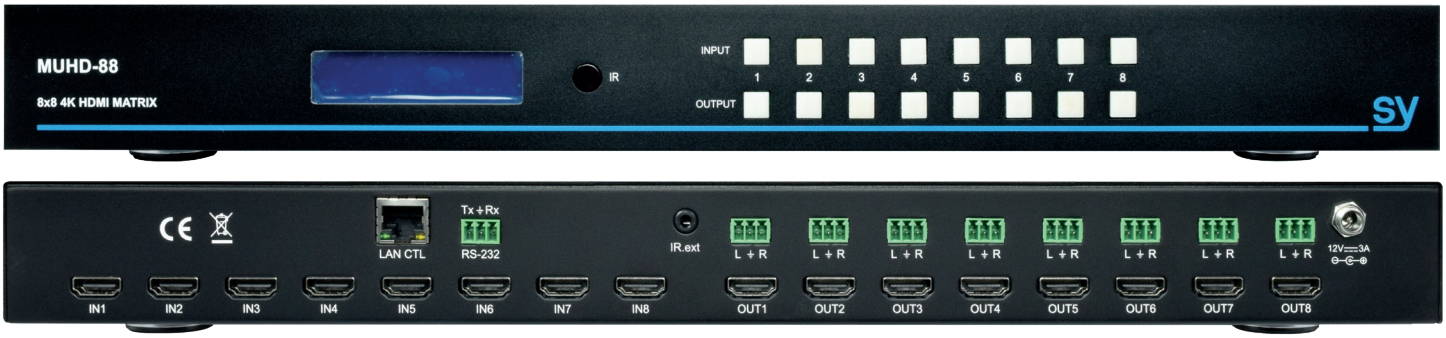
8x8 HDMI 2.0 UHD Matrix with Audio De-embedders and RS232/IP Control

MUHD-88

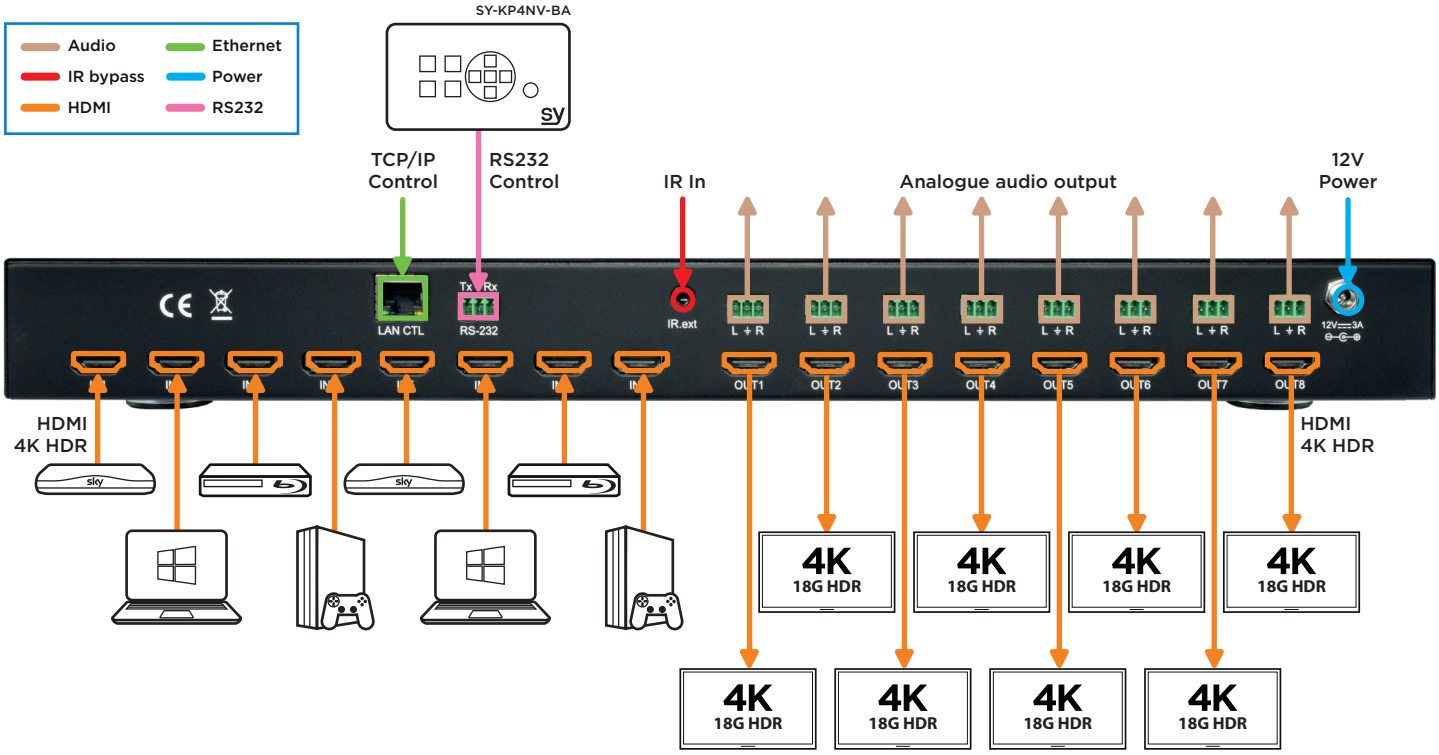


MUHD-88

The MUHD-88 is a cost-effective Distribution Matrix, ensuring any source (Blu-Ray player, HD DVD player, satellite receiver, game station, etc) to be shown on any of the displays simultaneously. The output signals are amplified and equalised for the best HDMI quality. HDCP and EDID management ensures stable installation, with L/R de-embedded audio per output.

FEATURES

- **8x8 cost effective HDMI 1.4 matrix**
- **Supports resolutions up to 4K @60Hz 4:2:0**
- **Supports HDCP 2.2 with auto detection**
- **De-embedded L/R audio per output**
- **Simple web interface, powerful EDID management**
- **Control: Front Panel, IR, RS232, and LAN**



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MUHD-88

SPECIFICATIONS

PART NUMBER	SY-MUHD-88		
VIDEO RESOLUTIONS/FORMATS	480i/576p/720i/720p/1080i/1080p /3840x2160 (8bit 30Hz 4:4:4 Ycbcr)		
BANDWIDTH	10.2Gbps		
HDCP	Compatible with all versions up to 2.2v		
INPUTS	**Video** 8x HDMI type A 2.0v		
OUTPUTS	**Video** 8x HDMI type A 2.0v	**Audio** 8x Analogue de embedding (Phoenix sockets)	
CONTROL	**IR** Receiver Input via 3.5mm IR Handset	**RS232** 57600 baud, 8 data bits, no parity, 1 stop bit and no handshaking	**LAN** Via RJ45
CLOCK SPEED	340Mhz		
POWER SUPPLY	12V DC, 5A		
WEIGHT AND DIMENSIONS	**Weight (net)** 2.4kg	**Size (WHD)** 440 x 256 x 42 mm (1U 19in rack mountable, without rack mounted ears and other connectors)	
CERTIFICATES	CE, RoHS, FCC		
WHAT'S IN THE BOX	1x MUHD-88 1x 12V 5A external power supply 1x 0.5m UK power plug 9x Phoenix plugs 2x rack ears with 6 chassis screws 1x IR handset 1x IR Receiver		

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