

Labgear 18Gbit HDMI V2.0 Matrix Kits

HD2-M888 State-of-the-art 8x8 (+8 mirrored) Matrix



18Gbit

Supports **HDMI V2.0** - the latest version with the latest features

18Gbit

Delivers UHD 4K @ 60Hz **Chroma 4:4:4** - No sub-sampling for signal compression

18Gbit

Supports **HDR** (High Dynamic Range) - 4096 shades per colour instead of 256

This is the latest innovation from Labgear setting the standard for HDMI signal distribution.

Supplied as a kit with all of the components you need to install a system with up to 8 x UHD 4K sources feeding up to 16 x UHD 4K screens (8 mirrored) using your cabling.

- 8 x RJ45 HDBaseT™ outputs can deliver UHD 4K@60Hz up to 40m via Cat6/7 cables or HD 1080p@60Hz up to 70m
- Each output has a mirrored HDMI output capable of delivering UHD 4K@60Hz to 8 additional displays



Compare the Specifications

	HD2-M888	HDMI V1.4 Matrix
Transmission Bandwidth	18Gbit/s	10.2Gbit/s
Video Resolution	Up to 4K@60Hz 4:4:4	Up to 4K@30Hz or 4K@60Hz 4:2:0
Aspect Ratio	Up to 21:9	Up to 16:9
Supports HDR	✓	✗
Full Support for SkyQ™	✓	✗
Full Support for Apple TV	✓	✗
Audio Channels	Up to 32	Up to 8
Audio Sampling Rate	Up to 1536kHz	Up to 768kHz
Multi-stream Audio	✓	✗
Smart Control	CEC extensions	CEC
Lip-Sync	Dynamic Auto Lip-Sync	Standard Lip-Sync

HD2-M888 - Kit Contents	
1x	8 Way matrix unit
8x	HDBaseT™ receivers
1x	Set of mounting brackets
10x	IR Receivers
9x	IR Emitters
9x	IR Remotes
1x	3-pin to DB9 RS232 cable
25x	3-pin RS232 terminal blocks
1x	Power cord
1x	User manual