

HDM-C6MWIP-SET

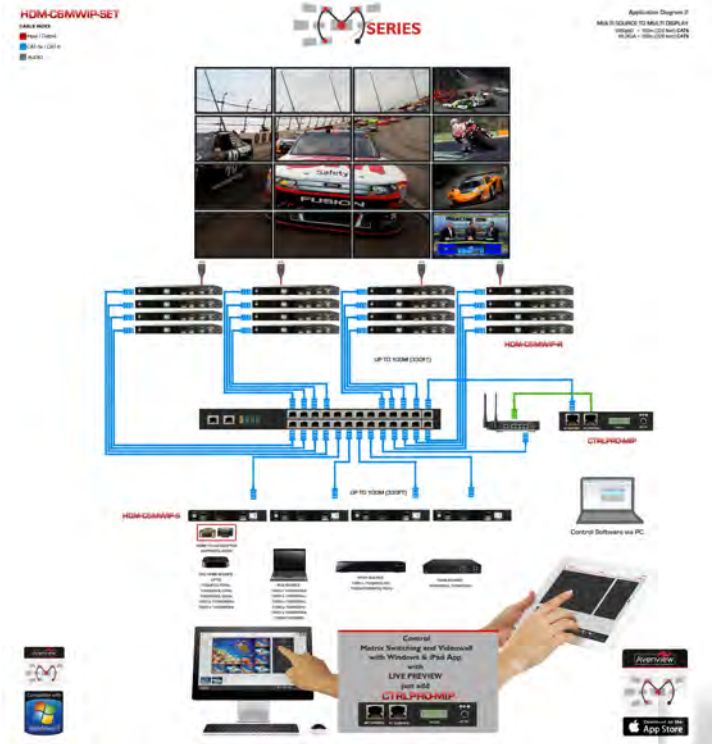
HDMI H.264 IP MATRIX DECODER/ENCODER OVER CATx WITH VIDEOWALL MODE SUPPORT



IP Matrix Decoder/Encoder

KEY FEATURES

- Flexible control and management options;
- CEC Function;
- Supports live IP video stream decoding;
- Supports POE;
- Capable of outputting two IP Streams (allows video previewing);
- Supports multiple interfaces HDMI, DVI, VGA, YPbPr or CVBS signals over IP networks;
- **Point to Point:** (Direct Connection with CAT5/6) - 330ft;
- **Point to Multi-Point:** with CAT5/6 requires a POE Network Switch which supports port based IGMP v2.0 or above protocol; for large applications, we would recommend Cisco SG300/SG500 Network Switch series.
- **Matrix and Videowall** functions;
- Supports audio embedding and de-embedding;
- Auto Scaler;
- Supports H.264 features baseline profile, main profile and high profile
- Supports H.264, TCP/IP, Telnet, UDP and IGMP;
- Supports Auto IP, Zero-configuration networking (zeroconf);
- Seamless switching, no black screen, no frame lock;
- Configurable encoding bit rate up to 30 Mbps;
- Auto input format detection;
- HDCP compliant.



PANEL DESCRIPTION



Decoder



Encoder

- | | |
|---------------------------|---------------------------|
| 1 Power Jack | 2 LAN (POE) |
| 3 LAN (POE) | 4 Stereo Audio OUT |
| 5 RS-232 | 6 Power Jack |
| 7 RS 232 | 8 HDMI IN |
| 9 Stereo Audio OUT | 10 LAN (POE) |



ITEM

SPECIFICATION

Units	HDM-C6MWIP-S	HDM-C6MWIP-R
Input Video Port	HDMI IN	LAN
Input Video Type	HDMI, DVI	H.264/MPEG-4 AVC
Input Resolution	HDMI 640 x480@60Hz up to 1920 x1200@60Hz DVI up to 1920 x1200@60Hz VGA up to 1920 x1200@60Hz YPbPr up to 1920 x1080i@60Hz CVBS up to 576i@50Hz	480p@60Hz~1920x1200@60Hz
Video Impedance	100 Ω	100 Ω
Output Video Port	LAN	HDMI
Output Video Type	H.264/MPEG-4 AVC	HDMI 1.3
Output Resolution	Up to 1920 x 1200@60Hz	HDMI up to 1920 x 1200@60Hz
Input Audio Port	Audio jack	LAN
Output Audio Port	Phoenix connector	Phoenix connector
Power Supply	12 V I A DC	12 V I A DC
Dimesnions (L X W X H)	7.9" x 3.7 x 1.0"	12.2" x 7.1" x 3.0"
Weight	1 lbs	1.3 lbs



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