

HDM-C6MWIPL-R

HDMI H.264 IP MATRIX DECODER
OVER CATX SUPPORT

IP MATRIX DECODER



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 application, we would recommend Cisco SG300/SG500 Network Switch series.
- 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

FRONT



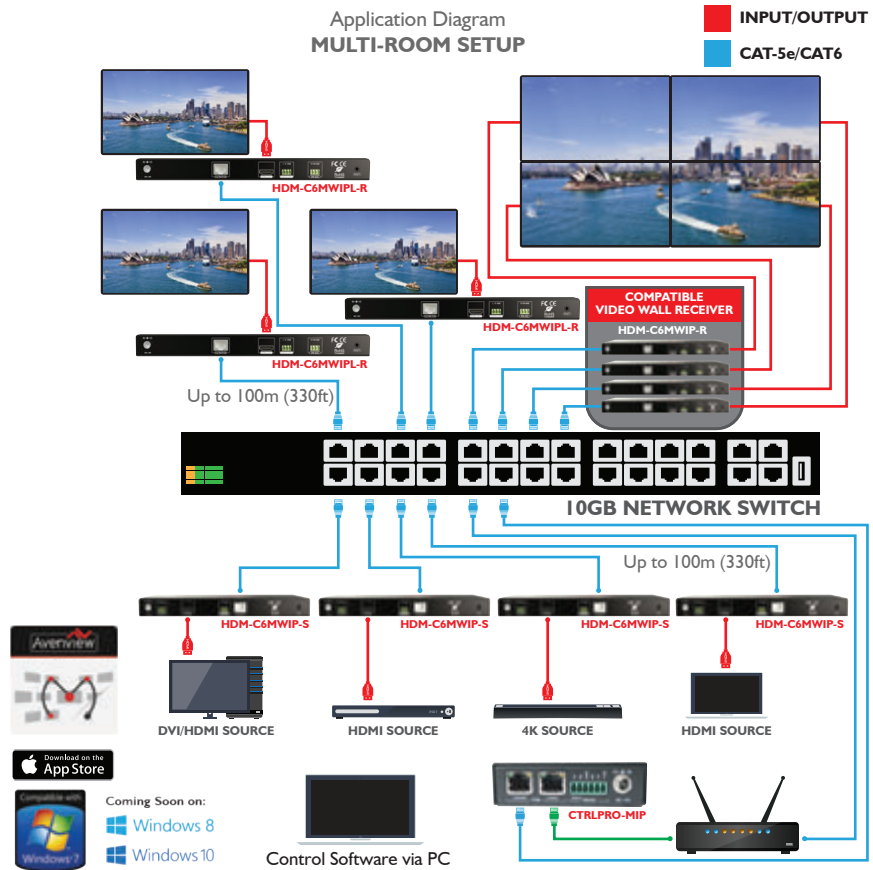
BACK



- | | | |
|-------------|--------------|--------------|
| 1 Power LED | 2 Status LED | 3 Power Jack |
| 4 LAN (POE) | 5 HDMI OUT | 6 Audio OUT |
| 7 RS-232 | 8 Reset | |



Application Diagram
MULTI-ROOM SETUP



ITEM

SPECIFICATION

ITEM	SPECIFICATION
Description	HDM-C6MWIPL-R
Input Video Port	LAN
Input Video Type	H.264 / MPEG-4 AVC
Input Resolution	480p @60Hz ~ 1920 x 1200@60Hz
Video Impedance	100Ω
Output Video Port	HDMI
Output Video Type	HDMI I.3
Output Resolution	HDMI up to 1920 x 1200 @60Hz
Input Audio Port	LAN
Output Audio Port	Phoenix Connector
Power Supply	12V 1 A DC
Dimensions	266.2mm x 111.3mm x 25mm (L x W x H)
Weight	1.3 lbs



Control Your Video

VIDEO WALL VIDEO PROCESSORS
MULTIVIEWERS DIGITAL SIGNAGE
EXTENDERS CONTROL CENTERS
SCALERS WIRELESS



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