



# HDM-XTRM-IPR

H.264 IP CAPTURE TO HDMI DECODER  
W/TELNET/AUDIO SUPPORT

## IP CAPTURE TO HDMI



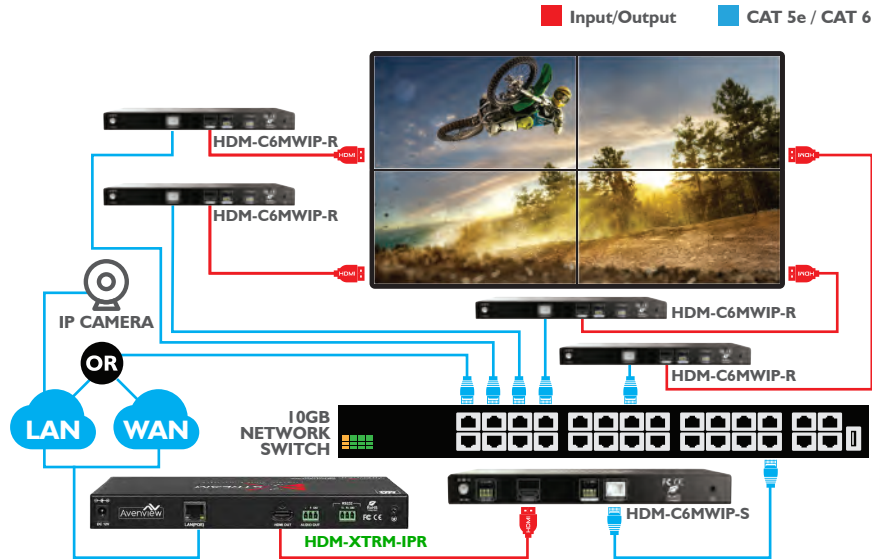
### KEY FEATURES

- H.264 video decoder;
- Transmits audio and video from ethernet port to HDMI;
- Streams media through LAN or WAN;
- Input Resolutions: From 640x480@60Hz to 1080p@24/25/30/50/60Hz;
- Receive TS data with unicast or multicast method;
- Supports RTSP protocol;
- Output Resolution: From 640x480@60Hz to 1080p@24/25/30/50/60Hz;
- Supports audio format including LPCM or AAC standard;
- Displays can be controlled using RS-232 or CEC;
- Telnet CLI and Web UI supported;
- Supports static IP, DHCP and AutoIP;
- Video Bitrate: 2m~30Mbps;
- AAC Audio Bitrate: 32~240Kbps;
- LPCM Audio Bitrate: 1.6Mbps;
- Supports video timing up to 1920x1080@60Hz and 1920x1200@60Hz;
- Low Latency Mode: 120ms end-to-end latency.

### PANEL DESCRIPTION



- 1** Power LED Indicator
- 2** Source LED Indicator
- 3** Power Jack
- 4** LAN IN
- 5** HDMI OUT
- 6** AUDIO OUT
- 7** RS-232 Controller



ITEM	SPECIFICATION
<b>Video Encoding</b>	H.264/MPEG-4 AVC
<b>Input Video Bitrate</b>	Up to 30Mbps
<b>Input Resolution</b>	640x480@60, 800x600@60, 1024x768@60, 1280x768@60, 1280x800@60, 1280x1024@60, 1360x768@60, 1366x768@60, 1440x900@60, 1400x1050@60, 1600x1200@60, 1680x1050@60, 1920x1200@60, 480p@60, 576p@50, 720p@30/50/60, 1080p@24/25/30/50/60Hz
<b>Audio Output</b>	1 x Stereo output (3-pin Phonix Connector)
<b>Input Audio Support</b>	LPCM (1.6Mbps) & ACC (up to 240kbps)
<b>Input</b>	1 x RJ45 (WE/SS 8P8C with 2 LED Indicators)
<b>Output</b>	1 x HDMI Type A (19 pin female)
<b>Output Resolution</b>	640x480@60, 480p@60, 576p@50, 800x600@60, 1024x768@60, 720p@50/60, 1280x768@60, 1280x800@60, 1280x1024@60, 1366x768@60, 1440x900@60, 1600x1200@60, 1680x1050@60, 1080p@24/25/30/50/60, 1920x1200@60Hz
<b>Control</b>	2 x RS-232 (1 - controlling/managing/debugging, 2 - external control)
<b>LED</b>	Front Panel Indicators
<b>ESD Protection</b>	Human body model: ±19kV (air-gap discharge) & ±12kV (contact discharge) Core Chipset - ±2kV
<b>Dimensions (L x W x H)</b>	266.2 mm x 25 mm x 111.3 mm
<b>Weight</b>	1.3lbs
<b>Power Supply</b>	12V DC converter (with lock) with US pin
<b>Power Consumption</b>	TBD



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MULTIVIEWERS DIGITAL SIGNAGE  
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