Alfatron AV Decoder

ALF-IP2HD

DESCRIPTION

The Alfatron ALF-IP2HD is a networked AV decoder adopting the latest H.265 compression technology. The decoder supports resolution up to 1080P@60Hz. The decoder can be used in an IP video matrix or video wall setup.

FEATURES

- Works easily with an Ethernet switch, no need to configure; real plug and play solution
- Supports high-efficiency H.264/265 video codec
- Supports MPEG4-AAC and LPCM stereo audio
- Effortless preview management: drag-and-drop sources to the desired displays for visual control

- Easy to build an IP matrix or a video wall
- The decoder has a built-in scaler to achieve fast and seamless switching

- The RS232 route follows the switching of video source

TECHNICAL   SPECIFICATIONS

Specifications

Video	Decoder	
Input Port	1 x LAN	
Input Resolutions	up to 1080P@60Hz	
Output Port	1 x HDMI	
Output Resolutions	up to 1080P@60Hz	
Video Protocol	H.265 Video Compression	

Audio	Decoder	
Input Port	1 x LAN	
Output Port	1 x HDMI, 1 x Line Out	
Audio Format	MPEG4-AAC and LPCM Stereo	

General	
Operating Temperature	+32°F ~ +113°F (0°C ~ +45°C) 10% ~ 90%, non-condensing
Storage Temperature	-4°F ~ 140°F (-20°C ~ +70°C) 10% ~ 90%, non-condensing
Power Supply	DC12V 1A /PoE
Power Consumption	Decoder: 6W (Max)
ESD Protection	Human body model: • ±8kV (air-gap discharge) • ±4kV (contact discharge)
Product Dimension (W x H x D)	175mm x 25mm x 100.2mm/ 6.9" x 0.98" x 3.9"
Net Weight	0.60kg/1.32lbs