

QUAD Multi viewer HDMI

Fibernet's QUAD Multi viewer HDMI is a high performance 4 by 1 Quad Multi-Viewer with seamless switcher. It supports four High definition input source display on one screen, and have three multi-view effect mode. As a switcher, it can also seamlessly switch the four HD input freely. The product can be controlled by various ways, through the front panel button control, IR control, RS232 control etc. The product provides an S/PDIF link to output the HDMI source audio at the same time.



Applications:



Data Centers



Storage Area Networks (SAN)



Communications Rooms

Examples:

- Multi-viewing with up to 4 channel separately or at one frame.
- Environments based over HDMI infrastructure.
- Environments using multiple Video sources.

Features:

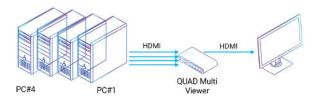
- Compliant with HDMI 1.3a, HDCP 1.2
- Supports multiplexed HDMI 4-input and 1-output
- Supports up to 1080p High Definition resolution
- Support 4by1 Quad Multi-viewer and seamless switch
- Support scaler upscale down function
- Support multi output resolution
- Support digital audio format LPCM/AC3/DTS
- IR system allowing for control of source at display end

Benefits:

- Easy installation
- High performance results
- No software required

Configurations:

- Video Bandwidth 2.25Gbps
- Input Ports 4X HDMI (female type), 1X RS232
- Output Ports 1X HDMI (female type), 1X RCA





Specifications:

Parameter	Value
Power Supply	12 V/2.5A DC (US/EU standards, CE/FCC/UL certified)
Audio output	PCM2, 5.1, 7.1CH, Dolby 5.1, DTS5.1 480i60Hz,480p60Hz,576i50Hz,576p50Hz,720p50/60Hz
Input Resolution	1080i50/60Hz,1080p24/30/50/60Hz,800x600@60, 1024x768@60,1280x720@60,1920x1080@60
Output Resolution	1024x768@60,1280x720@60,1920x1080@60 1080p,1080i,720p,1024x768,1360x768
ESD Protection	Human Body model: ±8 kV (air-gap discharge) ±4 kV (contact discharge)
Dimensions	118mm(W) X 250mm (D) X 32mm(H)
Chassis Material	Metal
Operating Temperature	0 °C~40 °C/ 32 °F~104 °F
Storage Temperature	-20 °C ~ 60 °C/-4 °F ~140 °F
Relative Humidity	20~90 % RH (non-condensing)
Power Consumption	10 W

Ordering Information:

Part Number	Description
FIM-HD-QUAD-MW	QUAD Multi viewer HDMI