4K60Hz 4x1 HDMI Quad Screen Multiviewer
MV4K-400 Series

OVERVIEW

MV4K-400 series 4K60Hz Quad screen multiviewer is designed to display 4 channel 4K60Hz video sources on one 4K@60Hz display and the position and size of the 4 input windows can be adjusted arbitrarily. It supports user-defined output resolution for LED displays with non-standard resolutions. MV4K-400 series can be controlled by front panel buttons, IR remote control, WebUI and RS232 third party device control.

FEATURES

4K60Hz HDMI 2.0 I/O
4xHDMI 2.0 input, 1xHDMI 2.0 output, all up to 4K@60Hz 4:4:4.

Seamless Switching
Seamless switching between all input channels.

Multiple Multi-view Modes
Multiple multi-view modes include quad-view, triple-view, dual-view and full-view.

EDID Management
Support EDID management and learning.

Adjust Window Size Freely
The position and size of the 4 input windows can be adjusted arbitrarily.

Audio output
It support HDMI audio de-embedding via the 3.5mm audio port.

User-defined Output Resolution
Support user-defined output resolution for non-standard output resolution requirement.

Multiple Control Method
It can be controlled by front buttons, IR remote control, WebUI and RS232 3rd party control.

SPECIFICATION

Product Name	MV4K-400 series 4K60Hz Quad screen multiviwer
I/O Inputs	4 x HDMI 2.0
Outputs	1 x HDMI 2.0
Audio Output	1 x 3P-3.5mm Audio Phoenix Terminal
Input resolution	3840x2160@60Hz 4:4:4, downward compatible
Output resolution	3840X2160@60Hz,3840X2160@30Hz,1920X1200@60Hz,1920X1080@60Hz,1920X1440@60Hz, 2048X1152@60Hz,2560X1080@60Hz,2560X1440@60Hz,2560X1600@60Hz User-defined output resolution under 4096x2160@60Hz, 7680*2160@30Hz, 7680*1080@60Hz.
Others Display mode	Quad-view, Triple-view, Dual-view, Full-view mode
Control Method Front Panel Buttons	Please refer to the front panel description.
IR	1 x IR remote control
Web	Browser WebUI control
RS232	Command for third party control system
Power Power	DC 12V 2A
Power consumption	22W
Environment Operating Temperature	-20°C ~ 60°C
Operating Humidity	10~90% RH
Physical Dimensions	280x127x35 mm (LxWxH)
Weight	1Kg