Sending Box

TV-81X16E

Description

Super 4K professional master control with powerful video signal input and processing capabilities, supports 4K video signal input of DP 1.4 and HDMI 2.0 interfaces, and 2K video signal input of HDMI 1.4 and DVI interfaces, and supports seamless switching between multiple signals; single machine supports a maximum load of 10.48 million pixels, maximum width of 16384 pixels, and maximum height of 8192 pixels; it supports 16 Gigabit Ethernet ports, which can greatly meet the needs of different customers; at the same time, it has rich and practical functions, providing flexible screen control and high-quality image display.

Feature

* Support a maximum load of 10.48 million pixels, maximum width of 16384 pixels, or maximum height of 8192 pixels.

* Support the maximum input resolution of 4096*2160@60Hz, support custom resolution settings.

* Support 16 Gigabit Ethernet port outputs.

* Support arbitrary switching, cropping, splicing and zooming of video signals.

* Support 6 screen display, position and size can be adjusted freely.

* Support accurate color management, adjust the color gamut of the display.

* Support video genlock technology.

* Support independent audio input and output.

* Support HDMI and DP audio analysis output.

* Support LAN port control.

* Support mobile APP control.

* Support RS232 serial port protocol control.

* Support high-bandwidth digital content protection technology of HDCP protocol.

* Support brightness and color temperature adjustment.

Specification

Input interface	
HDMI2.0*1	EIA/CEA-861 standard, comply with HDMI 2.0 standard, support 4096*2160@60Hz,
	downward compatible with HDMI 1.4 and HDMI 1.3, support audio input
DP 1.4 *1	DP 1.4 specification, support EDID setting, support 4096*2160@60Hz, support audio input
DVI*2	Support HDCP 1.4, support 1920*1200@60Hz
HDMI1.4*2	Support HDCP 1.4, support 1920*1200@60Hz, support audio input
AUDIO IN*1	Audio input, can receive audio input from computers and other devices
Output interface	
Port*16	RJ45, 16-channel 1G network port output, can be arbitrarily spliced up, down, left and right
AUDIO OUT*1	Audio output, can output audio to active speakers and other devices (support HDMI, DP audio analysis output)
Control interface	
RS232*1	RJ11 (6P6C) interface, can be connected to the central control
LAN*1	100M Ethernet port, can connect to LAN control equipment
USB_OUT*1	USB output for cascading between devices
USB_IN*1	USB input, connected to PC for debugging parameters
Power supply	100-240VAC, 50/60Hz
Size	W*H*L / 482.6mm*103.0mm*415.1mm (Standard 2U case)
Weight	4.8kg
Rated power	50W