HDMI 4×4 Matrix Selector with 3D Support





Description

The series of HDMI switcher, extenders, matrixes and splitters are designed to make your A/V device use more convenient, more comfortable, more productive and more cost-efficient.

The 4×4 HDMI Matrix can use four HDMI sources to four HDMI sinks. The matrix allows four HDMI devices to be switched or split easily to four HDMI compatible monitors or projectors. The Matrix can also be placed at the end of a long HDMI cable to regenerate the HDMI signal.

The devices offer solutions for noise, space and security concerns, data centre control, information distribution, conference room presentation, school and corporate training environments.

Features

- · Four HDMI input signals switched or split to four HDMI sink devices
- Support CEC
- · Support deep color 30bit, 36bit
- Support Blue-Ray 24/50/60fs/HD-DVD/xvYCC
- Digital audio format, as DTS-HD/Dolby-trueHD/LPCM7.1/DTS/Dolby-AC3/DSD
- · Support signal retiming
- · Support input up to 15metres AWG26 HDMI standard cable length, output up to 25 metres 26 AWG cable length
- Inputs can be switched with the IR remote control, also can be controlled by four buttons.
- · Serial RS-232 remote port
- · It can smartly jump over those input sources which are not connected.
- No loss of quality
- Installs in minutes
- · Need DC5V/4A power supply

Specifications

HDMI Resolution : 24/50/60fs/1080p/1080i/720p/576p/576i/480p/480i

Support Video Colour Format : 24bit/deep color 30bit,36bit

Support Audio Format : DTS-HD/Dolby-trueHD/LPCM7.1/DTS/Dolby-AC3/DSD

Max. Bandwidth : 225MHz
Max Baud Rate : 6.75Gbps

Input/Output TMDS Signal : 0.5~1.5Volts p-p(TTL)
Input/Output DDC Signal : 5Volts p-p (TTL)

Input Cable Distance : ≤15m 26 AWG HDMI standard cable
Output Cable Distance : ≤25m AWG26 HDMI standard cable

Max. Working Current : 2.6A

Power Adapter Format : Input:AC (50HZ, 60HZ) 100V-240V; Output: DC5V/4A

Operating Temperature Range : -15°C to +55°C

Operating Humidity Range : 5 to 90%RH (No Condensation)

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Dimension (L \times W \times H) : 380mm \times 140mm \times 60mm

Weight : 1900g

The accessories with the machines are 5V Power Adapter, Remote and user manual.

Part Number Table

Description	Part Number
8 HDMI 4×4 True Matrix with RS232	33-12780