



Introduction



This is a new fixed 4K2K HDMI matrix switcher with 4 HDMI input ports and 4 HDMI output ports, the resolution can up to 4K30Hz and all ports are HDCP compliant. With the friendly user control methods: IR remote control, 2-Press push buttons with background blue light, WEB GUI, APP and PC control software control and the smart EDID management, this matrix switcher can work with the Blu-Ray Players, Set-Top boxes, Home Theater, and game consoles etc HDMI input sources to route to the HDMI displays, it has been

widely used in different audio visual applications.

Features

- 4 HDMI inputs and 4 HDMI outputs
- Supports HDMI1.4, HDCP1.4
- The resolution can up to 4K@30Hz
- Deep Color support 48/36/30/24-bit
- Supports LPCM 7.1CH, Dolby TrueHD, Dolby Digital and DTS-HD Master Audio
- Supports IR remote control(IR remote control codes are available)
- Supports smart EDID management, including 8-output EDID, 15 internal EDID.
- Supports RS-232 and TCP/IP Control(WEB GUI, APP and PC control software)
- Supports 2-press push buttons control with blue lights
- Supports to rename the inputs and outputs

Specification

Name	FIXED 4K2K 4x4 HDMI Matrix Switcher
Resolution ratio	Supports: 480i, 576i, 480p, 576p, 720p, 1080i, 1080p@24/30/50/60Hz, 4K@30Hz, 1080P3D@60Hz
Input ports	4 * HDMI ports, 1* RS-232(control), 1 * RJ-45(control)
Output ports	4 * Female HDMI, 1* RS-232(control)
ESD Protection	Human-body Model: ± 8kV (Air-gap discharge) ± 4kV (Air-gap discharge)
ESD Protection	12 V/2 A DC (US/EU standards, CE/FCC/UL certified)
Controlling	Supports remote control, front buttons control, RS232, LAN
Input voltage	AC: 100VAC ~ 260VAC, 50/60 Hz DC:12V 2A
Dimension(mm)	480 * 252 * 44(mm)
Weight	3.5Kg
Operating	0 °C~40 °C/32 °F~104 °F
Storage Temperature	-20 °C~60 °C/-4 °F~140 °F

Connection diagram

