

UHD 4K/60 HDMI MATRIX SWITCH WITH AUDIO EXTRACTOR

4X4 (XH-0404CAR) / 8X8 (XH-0808CAR)



APPLICATION DIAGRAM



FEATURES

- Cross-switch 4/8 devices to 4/8 HDMI displays, also **with audio extractor**
- Support high resolution up to **true 4K@60Hz (4:4:4)**, with additional support for HDR
- HDMI 2.0/1.4 & HDCP 2.2/1.4 compliant
- Up to 600MHz pixel clock, 18Gbps link transmission
- Controllable via front-panel buttons with LCD, Telnet, TCP interface, RS-232 and IR remote, to set the desired 1~4 or 1~8 output sources
- Audio extractor supports analog stereo and digital output
- Full Function front panel controls:
ALL/OFF/SAVE/LOAD/EDID/ENTER/MENU/EXIT
- Preset function up to 4/8 sets.
The "Save key" on front panel can save the current output and input corresponding relationship, and then press "Load key" to load what save in "Preset"
- User selectable EDID modes: Full HD 2CH/Copy OUT 1~4 or 1~8/ 4K UHD 2CH/ 4K HDR 2CH
- Support LPCM 7.1, Dolby TrueHD, Dolby Digital and DTS-HD master audio
- Support 3D pass through
- Plug and play, easy installation
- Convenient firmware upgrade
- Fit on a standard 1U rack

SPECIFICATION

Model	XH-0404CAR	XH-0808CAR
Video OUT	HDMI OUT x 4	HDMI OUT x 8
Video IN	HDMI IN x 4	HDMI IN x 8
Compliance	HDCP1.4/2.2 ; HDMI1.4/2.0a ; CEC	
RS-232 control	DB-9 female x 1	
LAN control	RJ45 x 1	
IR control	3.5mm phone jack x 1	
Analog Audio Output	3.5mm phone jack x 4	3.5mm phone jack x 8
Digital Audio Output	Optical x 4	Optical x 8
Max Resolution	4Kx2K@60(4:4:4/8bit)(4:2:0/12bit)	
Display LED	LCD Module	
Baud rate	115200 bps; 8 data bits, 1 stop bit, no parity	
Audio Support	Analog: 32K~192K 2CH PCM Digital: Dolby TrueHD, Dolby Digital/Plus EX, DTS, DTS-HD master	
IP control	Telnet, TCP, Web	
Power Supply	100V~240VAC	
Enclosure	Metal	
Weight	2.7Kg	3.4Kg
Dimensions (LxHxM)	440x200x45mm	