

# UHD 4K/60 HDMI MATRIX SWITCHER WITH IR MATRIX

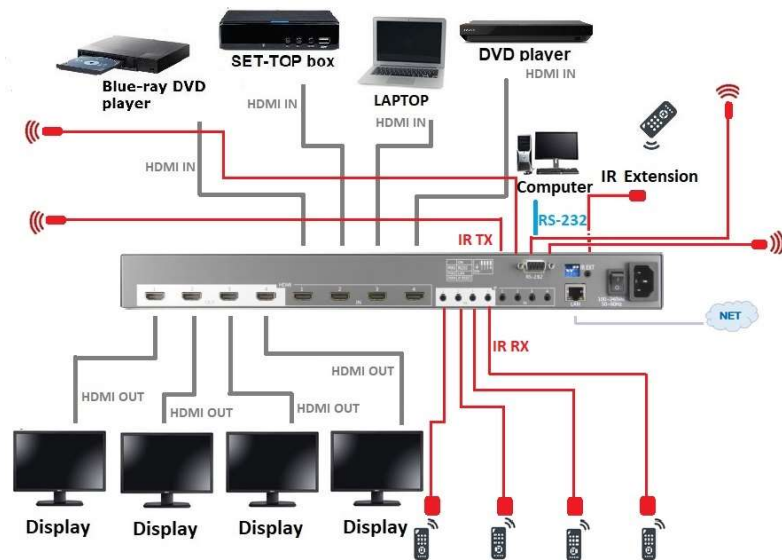
## 4X4 (XH-0404CR) / 8X8 (XH-0808CR)



### FEATURES

- Cross-switch 4/8 devices to 4/8 HDMI displays, also **with IR Matrix**
- 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,
- Support IR matrix switch based on HDMI switched by controller
- Telnet, TCP interface, RS-232 and IR remote, to set the desired 1~4 or 1~8 output sources
- 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: UHD 4K Mode/ Copy output 1 mode/ Full HD Mode/ 4K 30 Mode/ 4K with HDR mode
- 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

### APPLICATION DIAGRAM



### SPECIFICATION

Model	XH-0404CR	XH-0808CR
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	
IR Matrix OUT	3.5mm phone jack x 4	3.5mm phone jack x 8
IR Matrix IN	3.5mm phone jack x 4	3.5mm phone jack 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	LPCM, Dolby TrueHD, Dolby Digital/Plus EX, DTS, DTS-HD master	
IP control	Telnet, TCP, Web	
Power Supply	100V~240VAC	
Enclosure	Metal	
Weight	2.5Kg	3.2Kg
Dimensions (LxHxM)	440x200x45mm	