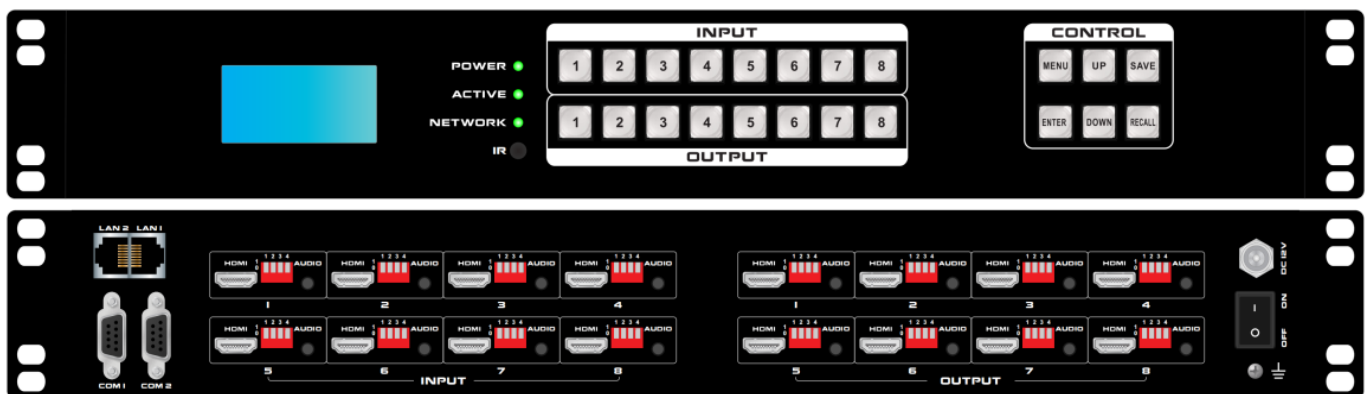


8x8 4K60 HDR HDMI2.0 Matrix Switcher with WEB GUI, APP control

MA808F



Features

- ▼ 8 HDMI inputs with 8 audio in and 8 HDMI outputs with 8 audio outs
- ▼ Supports HDMI2.0, HDCP complication
- ▼ The resolution can up to 4K@60Hz
- ▼ Deep Color support 48/36/30/24-bit
- ▼ Supports LPCM 7.1CH, Dolby Digital and DTS-HD Master Audio
- ▼ Supports EDID management by DIP switch
- ▼ Supports RS-232, UPD(4000) and TCP/IP(5000) Control protocols
- ▼ Supports 2-press push buttons control with blue lights
- ▼ Supports WEB GUI, APP, RS232, push-buon, IR remote controls

This is a new fixed 4K60Hz HDMI matrix switcher with 8 HDMI input ports with 8* 3.5mm audio in and 8 HDMI output ports with 8* 3.5mm audio outs, the resolution can up to 4K60Hz and all ports are HDCP compliant. With the friendly user control methods: IR remote control, 2-key push front buttons with background blue light, WEB GUI, TCP/IP, RS232,UDP and the iOS/Android APP control, supports EDID management by the DIP switches, 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.

Specification

Description	8x8 HDMI 2.0 matrix switcher with audio
Input	8*HDMI,8*3.5mm audio, 2*RS232, 2*LAN
Input	8*HDMI, 8*3.5mm audio
Control ports	RS-232, UPD(4000) and TCP/IP(5000) Control protocols
Resolution	480i, 576i, 480p, 576p, 720p, 1080i, 1080p@24/30/50/60Hz, 4K@30Hz, 4K@60Hz
Color Space	Support RGB444, YUV444, YUV422 , x.v.C standard color extension
Control	iOS/Android Apps, WEB GUI, RS232 & Front buttons with background light
Power	AC: 100V—240V 50/60Hz
Consumption	17W
Dimension	1.5U, 482*280*67(mm)
Weight	6kg
Work Temperature	0℃ ~40℃
Storage Temperature	-20℃ ~55℃

DIP switch for inputs:

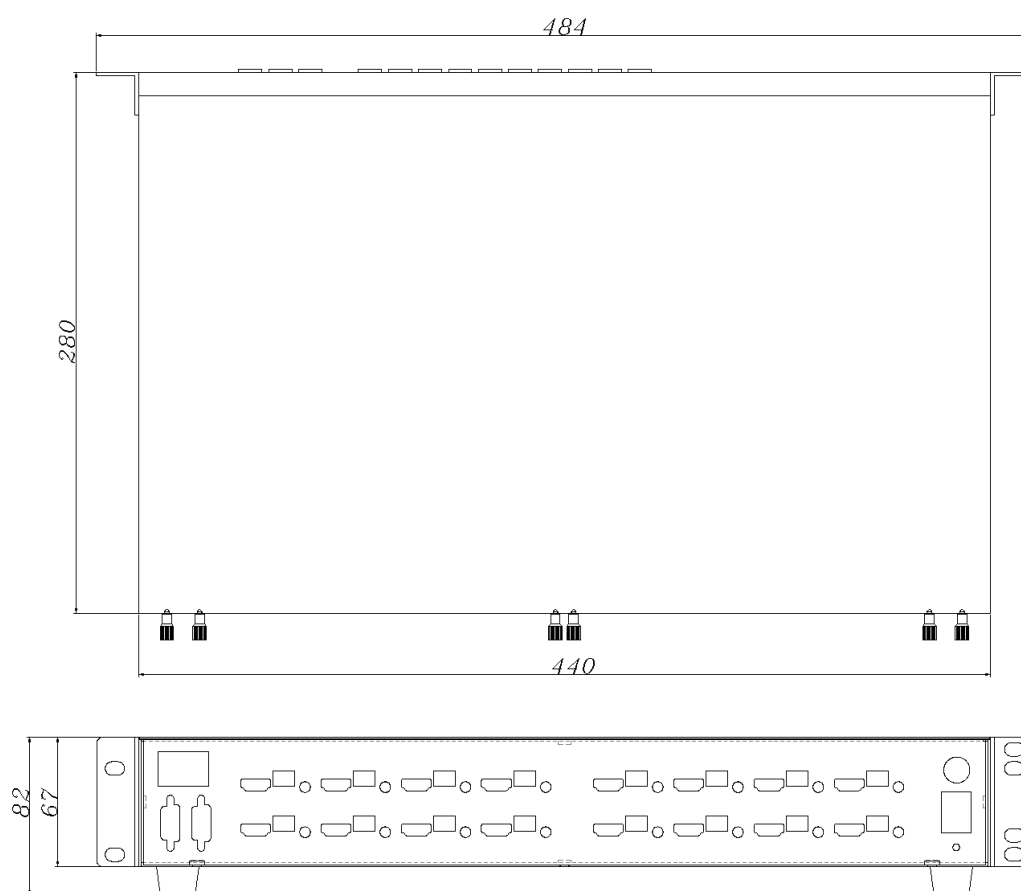
EDID management				Audio	
D1	D2	D3	Function	D4	Function
1	1	1	4k60	1	3.5MM
1	0	0	1080P2.1	0	HDMI
1	0	1	HDMI-1200		
0	1	1	1440*900		
0	0	1	DVI-1080		
0	1	0	DVI-1200		
1	1	0	4k2.1		
0	0	0	External EDID		

DIP switch for outputs:

Resolution Scaling			No functions	
D1	D2	Function	D3	D4
0	0	Resolution bypass	No functions	
0	1	Force the 4K30/50/60 resolution to 1080P30/50/60		
1	0	Force 4K50/60 420 resolution to 4K50/60 444		
1	1	Resolution bypass		

Dimension

Matrix Size Drawing(484*67*280)mm(L*H*D)



Ports & Components

Connection diagram

