

## HDMI Matrix



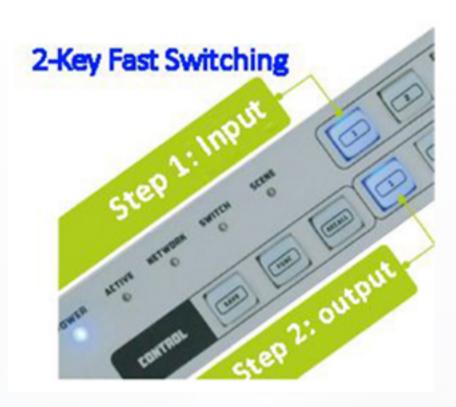
## Product function

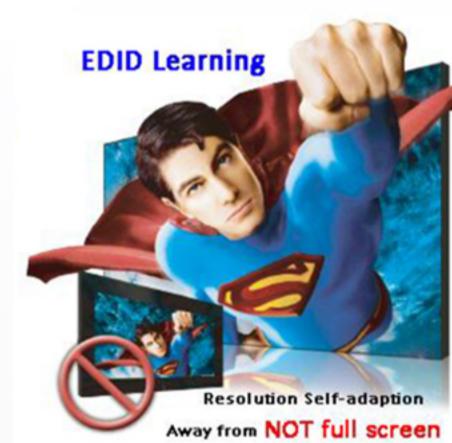
- \* Support 16 HDMI input ports and 16 HDMI output ports,

  Compatible with HDMI1.4a with resolution of 4K@30Hz/1080P @60Hz
- \* Deep Color support 48/36/30/24-bit
- \* Support LPCM 7.1CH, Dolby True HD,

  Dolby digital + and DTS-HD Master Audio output
- \* Support any signal source displayed simultaneously on multiple displays
- \* Support any HDMI signal sources to be viewed on any HDMI displays at any time
- \* Support WEB control and APP management, more flexible and user friendly
- \* Two-button control method enabling easier and more effective controlling, support 1 port input and multiple ports output when switching images
- \* Support channel fast closure
- \* Indicator lights of visual buttons enabling the input and output channel operation status to be visible
- \* Using broadcast class silent button with green background lights
- \* Bi-directional control enabling images can be switched simultaneously by WEB and APP in real time
- \* Opening Web control codes enabling secondary development
- \* Supports EDID learning and EDID adaptive function enabling it to meet the needs of field diversification display devices, and also improved compatibility
- \* Support RS-232, front-panel, TCP and IP control
- \* Spiral power connectors guaranteed stable power supplying









Specifications	
Model	HDMI1616
Input	16* HDMI
Output	16* HDMI
Protocol	Support HDMI1.4a, HDCP compatible,
	EDID Learning
Resolution	480i, 576i, 480p, 576p, 720p ,1080i,
	1080p@24/30/50/60Hz,
	1080P3D@60Hz,4K@30Hz
Transmission Distance	HDMI: 15m
Control	Dual RS232(In/ out), LAN (WEB GUI),
	front buttons, IR, APP
Dimension	482x282x89(mm)
Weight	3.9KG
Consumption	36W
Power Supply	AC 110V-240V 50/60HZ DC 12V/3A
Working Humidity	10%-90%
Working Temperature	-10 - 50
Storage Temperature	-25 - 55