



DESCRIPTION

The 4 by 4 HDMI seamless Matrix Switcher allows the single from 4 different input source to be freely selected and arranged on 4 display (TV or monitor) providing four output modes (Matrix, Dual PoP/PiP, Quad and TV Wall) for various applications. Matrix mode routes the source signals to output displays as regular matrix does, dual mode allows 2 sets of 2 selected source to show on designate output displays with PoP and PiP method and TV wall mode extends a selected source to display on all 4 output displays as one. The device supports video timings up to WUXGA@60Hz and 1080p@60Hz audio format up to 1CH LPCM at 192kHz sampling rate based on input source EDID. For all the operation/ control can be done through IR remote control, Telnet, WebGUI, RS-232 or front panel buttons, video and audio latency 0 % lag.



SPECIFICATIONS

input port	:	4 HDMI (Female type), 1 USB (service only)
output port	:	4 HDMI (Female type)
HDMI compliance	:	HDMI 1.3(DVI 1.0)
HDCP compliance	:	HDCP 1.4
input signal type	:	1080p60 12bit
output signal type	:	1080p60 12bit
resolutions maximum input	:	1920x1080p260/1920x1200p@60RB
Enclosure	:	chassis Material Aluminum
chassis color	:	black
Video and audio latency	:	0% lag

INPUT
4 HDMI

OUTPUT
4 HDMI



MAX RESOLUTION

1920x1080p@60
1920x1200p@60RB

12Gb Data rate / Channel
With 8K50/60P

VIDEO AND AUDIO LATENCY 0 % LAG

QUAD MODE



DUAL MODE



MATRIX MODE



TV WALL MODE



Webpage



Youtube

