

BZBGEAR BZ-MVS8X8-4K 8x8 4K UHD HDMI Video Wall Processor and Seamless Matrix Switcher with Scaler, IR and Audio

Electrical parameters	
Interface	HDMI-A
HDMI /DP /VGA Version	HDMI 2.0, HDCP 2.2
Bandwidth	18Gbps
Video Resolution	
Input	800x600 @ 60Hz,1024x768 @ 60Hz, 1280x768 @ 60Hz,1280x800 @ 60Hz, 1280x1024 @ 60Hz,1360x768 @ 60Hz, 1366x768 @ 60Hz,1400x1050 @ 60Hz, 1440x900 @ 60Hz,1600x1200 @ 60Hz, 1680x1050 @ 60Hz, 1920x1200 @ 60Hz. 480p,576p,720p,1920x1080i,1920x1080p, 3840x2160 @ 24Hz/25Hz/30Hz/50Hz/60Hz, 4096x2160 @ 24Hz/25Hz/30Hz/50Hz/60Hz
Output	1920x1080 @ 60Hz, 3840x2160 @ 30Hz, 3840x2160 @ 60Hz, 1280x720 @ 60Hz, 1024x768 @ 60Hz, 1360x768 @ 60Hz, 1600x1200 @ 60Hz, 1920x1200 @ 60Hz
HDMI Amplitude	T.M.D.S ± 0.4Vpp
Differential impedance	100±15ohm
RS232/Ethernet control	
Baud rate and protocol	Baud rate9600, data bit8
	stop bit: 1, no parity checking
Ethernet	IE10.0+, HTML5
Power	
Max Consumption	100W, 110-240VAC
Matrix Mechanical dimensions	
Size(mm)	17"(L) x 11.8"(W) x 1.7"(H) [430(L) x 300(W) x 44(H) mm]
Weight	11 lbs [5kg]
Other	
Operating temperature	32°F ~ 104°F / 0°C ~ 40°C
Storage temperature	-4°F ~ 158°F / -20°C ~ 70°C
Permissible humidity	10%-50%