

Vaddio 999-5660-000 AV Bridge MatrixMIX Multipurpose HDMI Switcher with RS-232 ports

Camera and Video HDMI Inputs		Program, Preview, and Multiview HDMI Outputs	
Color Space	YCbCrRGB	Color Space	YCbCrRGB
Resolution (Inputs 1-6)	720p/50to1080p/60	Resolution	720p/50 to 1080p/60
Resolution (Inputs 7, 8)	720p/50 to 2048x1152/60	HDCP Support	Program and Preview
IP Streaming		USB Streaming	
Channels	1 video+audio	Channels	1 video, 2 audio
Format	RTSP	Drivers	UVC, UAC
Encoding	H.264	Resolution	180p/15 to 1080p/30, autonegotiated
Resolutions	360p/15 to 1080p/30		
Audio Line Inputs (Balanced)		Audio Line Outputs (Balanced)	
Frequency Response	20Hz to 20 KHz	Frequency Response	20Hz to 20 KHz
Dynamic Range	>90 dB	Dynamic Range	>90 dB
THD + Noise	< 0.1% (Mic Level)	THD + Noise	< 0.2%
Impedance	10Kohm	Impedance	< 50 ohms
HDMI Audio		IP and USB Streaming Audio	
Channels	Stereo	Channels	Stereo
Sample Rate	48 KHz	Sample Rate	48 KHz
Resolution	16 bit	Resolution	16 bit
Power, Physical and Environmental			
Input Power	12 VDC, 5A	Audio line in phantom power	48 VDC, 10 mA
Height	2 RU; 3.47 in. (8.8cm)	Width	16.7 in. (42.5 cm)
Depth	8 in. (20.3 cm)	Weight	9.15 lb (4.15 kg)
Temperature Humidity	Operating: 32° to 104° F (0° to 40° C); Storage: 23° to 140° F (-5° to 60° C) Operating and Storage: 15% to 80% RH non-condensing		