Vaddio 999-5660-500 AV Bridge MatrixMIX 8x2 HDMI/USB/IP audio Production System

Camera and Video HDMI Inputs		Program, Preview, and Multiview HDMI Outputs	
Color Space	YCbCrorsRGB	Color Space	YCbCrorsRGB
Resolution (Inputs 1-6)	720p/50 to 1080p/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, 5 A	Audio line in phantom power	48 VDC, 10 mA
Height	2RU; 3.47 in. (8.8 cm)	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		