



- Notes:**
- The MultiViewer is assigned to output BNC 5 or HDMI Out.
 - Only Media-Store audio can be output on the AES audio output. Audio is not embedded in the MultiViewer output.
 - HDMI output formats are the same as the switcher is operating in. No format conversion is applied to the output.

Specifications

HDMI Input Formats		Default Values		Max Power Consumption		Video Input Specifications		Video Output Specifications		AES Output Specifications	
HDMI	480i 59.94Hz	Frame IP	192.168.0.123	Solo	57W 4.75A 12V	Equalization	>100m @ 1.5 Gb/s	Return Loss	< -23dB at 1.5GHz	Audio Depth	24-bit in HD
VGA	576i 50Hz	FTP User name	user	CBF-109	45W 3.75A 12V	(using Belden 1694 cable)	>300m @ 270 Mb/s (5°-40°C)	< -18dB at 3GHz	20-bit in SD	Channels	1 Stereo Pair
SVGA	720p 59.94Hz	FTP Password	password	CBF-113	48W 4.00A 12V	Impedance	75 ohm, terminating	Rise and Fall Time	800ps +/- 10% (SD)	File Format	Multi-Channel
XGA	720p 50Hz	Tally Rating		CB9	24W 2.00A 12V	Video Inputs, SDI	SMPTE 259M/292M serial digital (non-looping)	Signal Level	240ps +/- 10% (HD)	Impedance	Waveform Audio File
SXGA	1080i 59.94Hz	Input Voltage:	24VAC (rms) / 40VDC	Input Voltages		Video Inputs, HDMI	HDMI 1.4	DC Offset	0 Volts	Min/Max Output Voltage	1.5/6V peak-to-peak
720p	1080i 50Hz	Maximum Current:	120mA	All	100 - 120V~	Reference Inputs	High Speed HDMI Cable (Max 10m)	Overshoot	< 10%	Swing	
1080i	1080pSF 23.98Hz	Impedance:	< 15 ohms	Temperature		SDI HD Mode	10-bit SMPTE-292M serial digital	Rise and Fall Times	20ns (typical)	Sample Rate	48kHz
720p	1080pSF 25Hz			Operating:	0 - 40°C (32 - 104°F)	HDMI	HDMI 1.4	Synchronization	Locked to Video		
1080p	1080p 29.97Hz			Storage:	-20 - 85°C (-4 - 185°F)						
1080p	1080p 25Hz										
1080p	1080p 50Hz Level A										
1080p	1080p 59.94Hz Level A										

