



Specifications		Default Values		Power Consumption		Video Input Specifications		Video Output Specifications		AES Output Specifications	
HDMI Input Formats		SDI Input Formats		Frame IP		Equalization		Return Loss		Audio Depth	
VGA	640×480 (4:3)	480i	59.94Hz	192.168.0.123	Solo	>100m @ 1.5 Gb/s		< -23dB at 1.5GHz		24-bit in HD	
SVGA	800×600 (4:3)	576i	50Hz	user	CBF-109	>300m @ 270 Mb/s (5°-40°C)		< -18dB at 3GHz		20-bit in SD	
XGA	1024×769 (4:3)	720p	59.94Hz	password	CBF-113	75 ohm, terminating		800ps +/- 10% (SD)		1 Stereo Pair	
SXGA	1280×1024 (5:4)	720p	50Hz		CB9	SMPTE 259M/292M serial digital (non-looping)		240ps +/- 10% (HD)		Multi-Channel Waveform	
720p	1280×720 (16:9)	1080i	59.94Hz			Video Inputs, SDI		800mV +/- 10%		Audio File	
1080i	1920×1080 (16:9)	1080i	50Hz			Video Inputs, HDMI		0 Volts		Impedance	110 Ohms, differential
1080p	1920×1080 (16:9)	1080pSF	23.98Hz			Reference Inputs		< 10%		Min/Max Output Voltage	1.5/6V peak-to-peak
		1080pSF	29.97Hz			(non-terminating, looping)		10-bit SMPTE-292M serial digital		Swing	
		1080p	29.97Hz					HDMI 1.4		Rise and Fall Times	20ns (typical)
		1080p	25Hz					High Speed HDMI Cable		Sample Rate	48kHz
		1080p 50Hz Level A								Synchronization	Locked to Video
		1080p 59.94Hz Level A									
		Tally Rating		Input Voltages							
		Input Voltage: 24VAC (rms) / 40VDC		All							
		Maximum Current: 120mA		100 - 120V~							
		Impedance: < 15 ohms		220 - 240V~							
				47-63Hz							
		Temperature									
		Operating: 0 - 40°C (32 - 104°F)									
		Storage: -20 - 85°C (-4 - 185°F)									

