

Active Area (Diagonal)	23.8" / 604.7mm Diagonal
Modes	
High & Standard Definition Video Modes	3840x2160 (23.98/24/25/29.97/30/50/59.94/60p), 2048x1080p (24/25), 1920x1080p (50/60/30psf/25psf/24psf/30/25/24), 1920x1035i (60/59.94), 1920x1080i (50/59.94/60), 1280x720p (24/25/30/50/59.94/60), 480i(59.94), 576i(50) HDMI: 480p / 720p / 1080p / 2160p
Inputs	
Digital Video Inputs	12G 3G HD SDI (SMPTE ST 2082 /SMPTE 259M/292/296)
Digital Video Inputs (HDMI)	up to 2160p HDMI
Picture	
Aspect Ratios	Full Screen, 16:9, 4:3
Pixel (RGB Trio) Arrangement	3840 H x 2160 V Pixels (8,294,400 Pixes, 16:9)
Pixel (RGB Trio) Pitch, Depth	0.13725 mm x 0.13725 mm 1.07 Billion colors 8-bit + A-FRC
Brightness	350 cd/m ²
Contrast Ratio	1000:1
Color Processor	10 bit color Processor
Viewing Angle, contrast>10:1	R/L 178(Typ.), U/D 178(Typ.)
Response Time	14 ms(G to G)
Controls	
User Controls	ST-BY, SINGLE, 2SI, QUAD, HDMI, AUDIO, F1 ~5, MENU, SEL/INPUT, UP, DOWN, ADJUST
Remote Controls	IR, TCP/IP, RS-422, RS-232
Light	
Light Source (standard)	Light Emitting Diode
LED Life	30,000 hrs
Connectors	
Video Connectors	BNC x 6 12G SDI 2 Channel Input/Only 12G Quad SDI 2 Chanel Input/ SDI 2 Channel Output
HDMI/DVI Connectors	HDMI x 1 HDMI Input
Power	
DC Power	24 VDC ±10%
DC Connector	XLR-5M (pin 1,2=Gnd, pin 4,5=+volts)
AC Power (detached power supply included)	100-240 VAC, 50/60 Hz
AC Power Connector	IEC 320-C14 3 pin Male
Display	
Window (Display Area)	20.74 x 11.59" / 527.04 mm x 294.46 mm
Cabinet Dimensions	23.08 x 14.88 x 2.71" / 586.43 x 378.0 x 69.0 mm
Weight	26.45 lb / 12 kg
Mounting / Rack Mounting	VESA (100 x 100)
Operating (full spec)	0 ~ +50°C, no condensation, 0 ~ 10,000 feet (3,048m)
Storage	-20 ~ +60°C, no condensation, 0 ~ 40,000 feet (12,192m)