

Model

BDM-240L3G

View



Front



Rear

Features

- Real time color Gamut mapping (3D LUT)
- Selectable color spaces(Native, BT709, NTSC, EBU, SMPTE-C, D-Cinema, Adjust)
- 3G SDI input Support
- Supports 3G(2.97Gb/s) & Dual Link(YUV444, YUV422, RGB444) with 1080 50p and 1080 60p
- 10 bit, 1,073,741,824 color support
- 10 bit Color Processor & output dithering
- LED Backlight, 10bit LCD panel, Wide Gamut
- GAMMA 2.2 & 2.35, DICOM, Adjustable GAMMA(1.0 to 3.0)
- Excellent Uniformity(Multi point calibration)
- 2x3G/HD/SD SDI inputs
- 1xDVI Input(W/HDCP), 1xHDMI Input(W/HDCP)
- Analog Composite/Component/S-Video/RGB Inputs
- Audio Disemdedder&Speaker
- Timecode (ATV,DVITC.LTC)
- Closed Caption(CEA608/708/Trascoded)
- Embedded Audio Level Meter(16CH)
- Dual Display and Split Screen (PAP & PIP) with Freezing mode (2xHD/SD-SDI Pap and Pip)

Specifications

HD/SD-SDI Input	2EA, HD/SD Serial Digital, 3G/425M, 1.485G/270M, BNC Jack	
Analog Input	3EA, Composite, YC(S-Video), YPbPr, RGB, BNC Jack	
VGA Input	D-Sub, 15pin Jack	
DVI Input	1EA, DVI-I, 24pin, Female	
HDMI Input	1EA, HDMI (with HDCP v.1.1), 19pin Female	
SDI Output	1EA, BNC, SDI-Selected Active Loop Output	
Analog Loop Output	3EA, 75Ω, BNC Jack (Option)	
Analog Input	Composite (CVBS), YC(S-Video), Component (Y/Pb/Pr), Component (R/G/B), DVI-RGB, Sync Level	
Input Signal Format	2K Format, Dual_YCbCr422, Dual_YCbCr444, Dual_RGB444, SMPTE 425M, SMPTE 274M, SMPTE 296M, SMPTE 260M, SMPTE 259M, 125M, ITU R-BT.656, YPbPr/RGB, HDMI Digital, DVI Digital, PC-RGB(DVI) Mode	
Audio Input/Output	1EA, L/R, Stereo pin Jack	
I/O Port	GPI Remote (1EA, Remote, RJ-45P Jack, GPI-7 Port), Serial Update (1EA, RJ-11P Jack, RS-422, Serial interface)	
LCD	Size	24"
	Resolution	1920x1200
	Pixel Pitch	0.270 mm
	Color	1.7G (10bit)
	Viewing Angle (deg)	R/L:178, U/D:178
	Luminance of White	250 cd/m ²
	Contrast	1000:1
	Display Area (H x V)	518.4x324 mm
Operating Temperature	5°C~40°C	
Recomended Room Temperature	23°C±2°C (You may need recolor-calibration at other temperature.)	
Power Requirements	AC100-230V, 50/60Hz	
Dimension (mm), Detail Drawing as rear page	420.5x310x98 mm	
Option Accessories	Rack Mount, Wall Mount, Carrying Case	