

# BXM Series

## BXM-243L3G



## BXM-243L3G

Featuring a 12 bit video processor, BXM-243L3G is a high-end broadcast monitor for professionals, providing crystal clear image for broadcast monitoring with the advanced broadcast features.

LCD			
Size	24"	Luminance of White	300 cd/m <sup>2</sup>
Resolution	1920 x 1200	Contrast	1000 : 1
Pixel Pitch	0.270mm	Back Light	LED
Color	6 + FRC 2bit	Display Area (H x V)	518.4 x 324mm
Viewing Angle	178(H), 178(V)		
Input			
3G/HD/SD-SDI Analog(YPbPr/CVBS/S-Video/RGB) DVI-I, 24pin, Female			
HDMI (with HDCP v.1.1), 19pin Female External Sync, Black Burst & Tri-sync, 1.0Vp-p			
Output			
SDI-1/2 Active Loop Output		Analog(YPbPr/CVBS/S-Video/RGB)	
External Sync			
Input Signal Format			
SMPTE 425M AB	SMPTE 372M	SMPTE 274M/292M	SMPTE 296M
SMPTE 260M	SMPTE 125M/259M	2K, SMPTE 428M	
ITU R-BT.656	HDMI	DVI	
Analog Input Level			
Composite	YC(S-Video)	Component(Y/Pb/Pr)	Component (R/G/B)
PC-RGB, Sync Level			
Audio In/Out			
1 x Headphone Jack In		2 x Headphone Jack Out	2 x Speaker Out

\* Optional accessories available

- Blue/Mono
- Pixel-to-Pixel View
- Zero/Under/Over Scan
- Exposure Range Check
- Waveform/Vector Scope
- 12bit Signal Processor
- AFD & V-CHIP(SDI Only)
- Focus Assistance
- Fast Motion Mode
- Closed Caption (CEA-608/708)
- Gen-Lock(video synchronization)
- I/P Conversion for Motion Response
- Remote Control via GPI(RJ-45) Port
- Update/Control via RS-422 or Ethernet

- False Color
- Freeze Frame
- UMD/IMD Mode
- Various Markers
- 3 Color TALLY Lamp
- Blending, PaP, PiP
- 3G-SDI (Level A/B)
- Time Code