

**Boland Monitor Series Quick Comparison**

Series Name	BVB Series	PVB Series	LVB Series (low cost)	SE Series	HX Series	DVI Series	d Series	DHD Series	xd Series	vp Series
Features	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
Dual Link Input via 3G SDI	X	X								
3G/HD/SD SDI Input	X	X	X	X	X			X		
HDMI Input	X	X	X	X	X	X				
DVI Input	X	X	X	X	X	X	most sizes	most sizes	most sizes	
Composite Input	X	X	X	X	X	X	X	X	X	X
Component Input	X	X	X	X	most sizes	most sizes				
VGA Input	X	X	X	X	X	X	X	X	X	X
S Video Input	X	X	X	X	most sizes	most sizes	most sizes			
Signal Processing up to 1920x1200 @ 23/24/25/29/39/50/59/60 l/p/psf	X	X	X	X	X	X	X	X	X	X
Supports 2K Resolution	X	X								
Waveform, Vectorscope, Audio Meters (16 channel)	X	X		X						
Audio De-Embedder	X	X		X						
Built-In Speakers	X	X								
Picture in Picture (PiP) via dual SDI Inputs	X	X	X							
Picture in Picture (PiP) via 1 digital and 1 analog input	X	X	X	X	X	X		X		
Dual Scopes for PiP - on screen at same time	X	X								
Supports Rec 709 / 601 / EBU	X	X		X	X	most sizes	most sizes	most sizes		
Supports DCinema / P3 Color Space (wide gamut)	17" and 24" Models									
Selectable Color Temperatures	X	X	X	X	X	X	X	X		
In Monitor Display (IMD)	X	X	X							
Closed Captioning (608/708)	X	X								
H&V Delay	X	X								
Overscan / Underscan	X	X	X	X	X	X	X	X	X	X
Reverse Scan (Scan Reverse)							X	X	X	
Tally Light	X	X		X	X	X	most sizes	most sizes	most sizes	
Safearea Frame Markers (Adjustable)	X	X	X	X	X	X				
Supports 4:4:4 signal	X	X								
Support 4:2:2	X	X	X	X	X	X	X	X	X	X
10 bit Color Engine (some models are 12 bit)	X	X	X	X	X	X	X	X	X	X
10 bit Display Panel	X			many sizes	many sizes	many sizes				
Utilizes 3D LUT	X									
Monitor Stand Included	X	X	X							
Monitor Stand Optional				X	X	X	X	X	X	X
Rack Mount Available for 20" and smaller	X	X	X	X	X	X	X	X	X	X
RS232, IR, IP remote control	X	X	X	X	X	X	optional	X	optional	optional