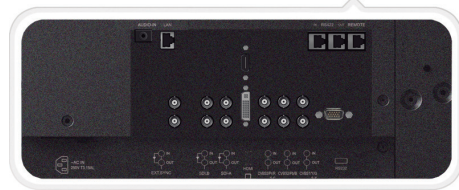


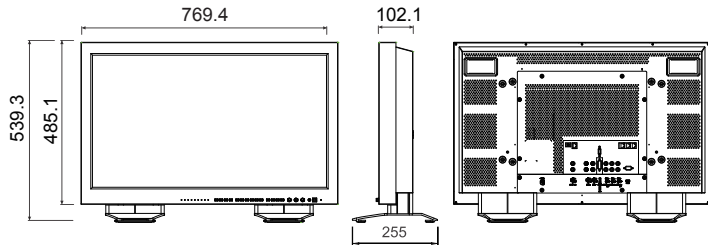
Precision Monitors

XVM-325W



Main body Dimensions

- Main Body : 769.4 x 485.1 x 102.1 (mm) / 30.29 x 19.1 x 4.01 (inch)
- With stand : 769.4 x 539.3 x 255 (mm) / 30.29 x 21.23 x 10 (inch)
- Weight : 22.25kg / 49.05lbs

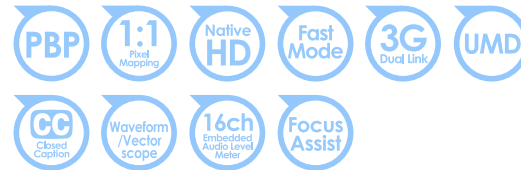


LCD	
Size	32"
Resolution	1920 x 1080 (16 : 9)
Pixel Pitch	0.364mm
Color Depth	1.07B (True 10bit)
Viewing Angle (Typ.)	178°(H) / 178°(V)
Luminance (Max.)	500cd/m ² (center)
Contrast Ratio	1300:1
Display Area	698(H) x 382(V) mm

32" 1920x1080 Color-Critical Reference and Quality Control Monitor

The XVM-325W is a 32" addition to the XVM series. Designed to reproduce highly accurate colors required by the most demanding applications, TVLogic's advanced video processing engine and unique color calibration technology are combined with a true 10-bit IPS LCD panel with high performance wide-gamut EEFL backlight that reveals every detail with pristine accuracy.

Features include: Focus Assist, Markers, Waveform / Vectorscope, Timecode display, UMD, Closed Caption, Fast mode, Backlight and Gamma control, Import of 3rd party 3D LUTs and more.



Product Highlights

- 32" 1920x1080 Native HD Resolution
- 1:1 Pixel Mapping Modes for SD/HD
- 3G-SDI Level A/B
- Audio Level Meter Display
- Blue Only
- H/V Delay
- Key lock
- Marker
- Mono
- Range Error
- Time Code Display
- UMD
- User Aspect
- Various Scan modes
- Waveform/Vectorscope
- X3 Zoom(PBP)
- CC-608 ANC
- CC-608 LINE 21
- OP42
- OP47
- 3D LUT & Adjustable Gamma
- 3rd party 3D LUT import and export
- TVLogic Color Calibration Utility
- Uniformity correction

Input	
1 x DVI-I	Analog & Digital RGB
1 x HDMI	HDMI(1.1Ver) Input
3 x BNC	CVBS / Component Input
2 x BNC	SDI A/B Channel Input
1 x BNC	Ext. Sync. Input
Output	
3 x BNC	Analog (Passive Loop Through)
2 x BNC	SDI A/B Channel Output (Active Loop Through)
1 x BNC	Ext. Sync. out(Active Through Out)
Input Signal	
Analog	CVBS / S-Video / Component / RGB(D-TV)
3G-SDI	2.970Gbps
HD-SDI	1.485Gbps
SD-SDI	270Mbps
HDMI	1080p (24/25/30/50/60)/1080i(50/60)/720p(50/60)/480i(60)/480p(60)/576i(50)/576p(50)
DVI-Analog	640x480/720x400/800x600/1024x768/1280x1024/1600x1200
DVI-D (PC mode)	640x480/720x400/800x600/1024x768/1280x1024/1600x1200/1920x1080
DVI-D (HDMI mode)	1080p (24/25/30/50/60)/1080i(50/60)/720p(50/60)/480i(60)/480p(60)/576i(50)/576p(50)
Analog Input Spec	
CVBS	1.0Vp-p (With Sync) NTSC PAL
S-Video	1.0Vp-p (Y With Sync), 0.286/0.300 Vp-p(Chroma)
Component Video	1.0Vp-p (Y With Sync), ±350mV (Pb,Pr)
RGB	1.0Vp-p (G With Sync), 0.7Vp-p (B,R)
SDI Input Signal Formats	
SMPTE-425M-A/B	1080p (60/59.94/50/30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF) / 1080i (60/59.94/50)
SMPTE-372M (Dual Link)	Dual HD-SDI 1080p (60/59.94/50) YCbCr(4:2:2)
	Dual HD-SDI 1080i (60/59.94/50) YCbCr/RGB(4:4:4)
SMPTE-274M	1080i (60 / 59.94 / 50)
	1080p (30/29.97/25/24/24sF/23.98/23.98sF)
SMPTE-296M	720p (60/59.94/50)
SMPTE-260M	1035i (60/59.94)
SMPTE-125M	480i (59.94)
ITU-R BT.656	576i (50)
2K Format	2048 x 1080p (24/24sF/23.98/23.98sF)
Audio IN	Embedded Audio / Analog stereo (Phone Jack)
Audio OUT	Analog stereo (Phone Jack)
Power	AC 100~240V (50~60Hz)
Power Consumption (Approx.)	135Watts (Max.)
Operating Temperature	0°C to 40°C (32°F to 104°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Accessory	AC Power Cord / Stand

* Specifications may be changed without notice.

Optional Accessories

