

Full HD Studio Wall Monitor

S-55P



55" FHD Studio Wall Monitor with SFP module & Ember Protocol

The S-55P is Full HD Studio Wall monitor with high contrast ratio and wide viewing angle. It supports various video formats including 3G/HD-SDI, HDMI and DVI. The SFP interface can be supported for versatility. The S-series provides network control by Ember+ protocol and HDR emulation function with HDR EOTFs of PQ, HLG and SLog3.

Professional Features

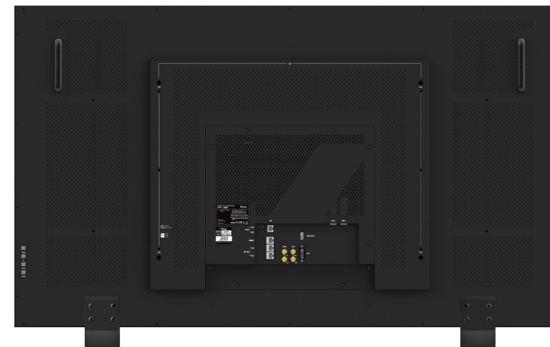
- 32" / 42" / 46" / 55" Panel Sizes
- FHD 1920 x 1080 Native Resolution
- HDR Emulation (PQ, HLG, S-Log3)
- Ember+ Protocol (LAWO)
- TSL 3.1/5.0 Support
- Selectable Output via Internal Routing
- 2x SFP In/Out
- Various Scan Mode
- Custom 3D-LUT Import (via USB)
- Closed Caption (CC-608/708, CC-KOR)
- Waveform, Vectorscope (High Resolution)
- PBP (Picture by Picture)
- Audio Level Meter
- Time Code Display
- UMD
- User Aspect Ratio

Main body Dimensions

- Main body: 1262 x 736 x 76.4 (mm) / 49.68 x 28.97 x 3 (inch)
- With Stand: 1262 x 784.5 x 309.3 (mm) / 49.68 x 30.88 x 12.17 (inch)
- Weight: 32.8kg / 72.31 lbs

LCD

Size	55"
Resolution	1920 x 1080 (16 : 9)
Color Depth	1.07B colors
Viewing Angle (Typ.)	178°(H) / 178°(V)
Luminance (Max.)	450cd/m2 (Center)
Contrast Ratio	1200:1
Display Area	1209(H) x 680(V) mm



Input

CVBS Input	BNC (x3) / NTSC, PAL
YPbPr Input	BNC (x3) / Y,Pb,Pr
SDI Input	BNC (x2) (A,B channel)
HDMI Input	HDMI (x1) / up to 1080p
DVI Input	DVI (x1) / up to 1080p
Audio Input	Embedded Audio / Analog Stereo (Phone Jack)
RS-422 Input	RJ-45

Output

CVBS Output	BNC (x3) (loop through out)
YPbPr Output	BNC (x3) (loop through out)
SDI Output	BNC (x2) (SDI A/B channel loop through out)
Audio Output	Analog Stereo (Phone Jack) / Internal Speaker (Mixed Mono)
RS-422 Output	RJ-45

Analog Input Signal Formats

CVBS (Composite)	NTSC / PAL , 1.0Vp-p (With Sync)
YPbPr (Component)	1.0Vp-p (Y with Sync), 0.7Vp-p (Pb,Pr)

SDI Input Signal Formats

SMPTE 424M (3G-SDI)	1080p (60/59.94/50)
SMPTE 292 (HD-SDI)	1080p (30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF) 720p (60/59.94/50) , 1080i (23.98/29.97/30/50/59.94/60)
SMPTE 344M (SD-SDI)	480p, 576p
SMPTE 259M (SD-SDI)	480i, 576i
2K Format	2048 x 1080 (23.98p/23.98PsF/24/24PsF/)

HDMI/DVI Input Signal Formats

HDMI/DVI (CEA-861)	1080p (60/59.94/50/30/29.97/25/24/23.98) 1080i (60/59.94/50) 720p (60/59.94/50)
PC (VESA)	800x600, 1024x768, 1280x1024, 1920x1080

General

Power	DC 12V / 24V / AC 100~240V(50~60Hz)
Power Consumption (Approx.)	24Watts
Operating	0°C to 40°C (32°F to 104°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Supplied Accessories	AC Power Cable (1) Stand (1)