

2024 Line-up for Broadcast Display

Professional
Multi-Format
Broadcast
Color Grading Monitors



TVlogic[®] Always ON-AIR

TVlogic®

2024 TVLogic Product Line-up

All TVLogic products are manufactured in Korea.

 - High Brightness

	Field	FHD	4K / UHD		Rack Mount	Wall & SFP
			LUM	LXM		
5"~	F-5A				R-5T	
7"~	F-7HS  1,800nits				R-7D RKM-270A	
9"~	F-10A	LVM-095W-N	LUM-095G		RKM-290A	
18"~		LVM-180A LVM-181S	LUM-181G LUM-181H  1,000nits	LXM-180U LXM-180P  1,000nits		
20"~		LVM-246A LVM-242S	LUM-242G LUM-242H  1,000nits	LXM-240U LXM-240P  1,000nits		
30"~		LVM-328W	LUM-313G-A1 LUM-328G  1,000nits LUM-310X-CI  1,000nits	LXM-320P  1,000nits		S-32P
40"~			LUM-430M3			S-42P S-46P
50"~			LUM-550M3  700nits LUM-550H  700nits	LXM-550U  700nits		S-55P

Field	
F-5A	 08
F-7HS	 09
F-10A	 10

FHD	
LVM-095W-N	 13
LVM-180A	 14
LVM-181S	 15
LVM-246A	 16
LVM-242S	 17
LVM-328W	 18

4K / UHD	
LUM-095G	 20
LUM-181G	 21
LUM-181H	 22
LUM-242G	 23
LUM-242H	 24
LUM-313G-A1	 25
LUM-328G	 26
LUM-310X-CI	 27
LUM-430M3	 28
LUM-550M3	 29
LUM-550H	 30

LXM-180U	 32
LXM-180P	 33
LXM-240U	 34
LXM-240P	 35
LXM-320P	 36
LXM-550U	 37

Rack Mount	
R-5T	 39
R-7D	 40
RKM-270A	 41
RKM-290A	 41

Wall &SFP	
S-32P	 43
S-42P	 44
S-46P	 45
S-55P	 46

Appendix	
Global Sales Network	 54

Solutions for All Creation

Leading the 4K/UHD HDR era

TVLogic has introduced world's first 4K monitors with 12G-SDI interface in 2015, and now offers broader range of 4K / UHD monitor line up from 9" to 55". LUM Series monitors are all quipped with 12G-SDI input & output and HDMI Input. Based on the latest color processing technology, TVLogic LUM Series provide simple and easy access to standard setups - HD, UHD, DCI and new HDR standard (BT.2100) PQ & HLG.

Industry-Leading Video Processing

TVLogic monitors integrate our proprietary Advanced Digital Signal Processing Algorithms with an unparalleled video processing, scaling and deinterlacing architecture to provide superior video quality and accurate picture reproduction for every monitor in TVLogic's extensive product line.

High-Quality Service, Always!

TVLogic has been one of the best trusty friends for customers not only with quality products, but also with quality service. Now we provide even faster and better service through TVLogic Qualified Service Centers (TQSC) all around the world.





Full Line-up for Professionals

TVLogic provides full range of monitors from 5.5" field production monitor up to 55" UHD monitor. Popular VFM-Series monitors for camera crews are now evolving into new F-Series with robust & user-friendly design, improved picture quality, best-in-class high luminance, and new features for HDR production.

LVM Series are reinforced with new 18" and 24" with upgraded video processing power, faster & easier control via new central processor, and HDR features based on TVLogic's unique processing technology.

LUM Series are designed for the 4K/UHD production and post production with best-in-class picture quality, 12G-SDI & HDMI interface, supporting various standard video formats, and HDR features.

New Calibration Software: LogiCAL

We developed the new software which takes care of all of the necessary calibration of TVLogic monitors, which includes monitor control and probe control. It will adjust the monitor color reproduction properly by using LogiColor engine. Considering monitors stabilization, there are a couple of options to perform monitor calibration. You can confirm the evaluation result which is made just after the monitor calibration on the screen, pdf report. Adding to that, you can copy numerical data to be pasted to Excel, or copy shown graphs to the clipboard. If you have a mastering monitor whose white is your standard and want to match that white, LogiCal will provide you with an easy and accurate method for it. You can also set up other monitor, exactly the same status by applying LUT created with measuring monitor again.

TVlogic®

Field Monitor

F-5A

 1,800nits F-7HS

F-10A

F-5A

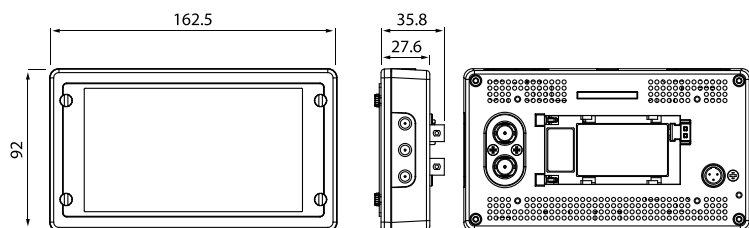
5.5" Fully-Featured Field Monitor with FHD IPS-LCD



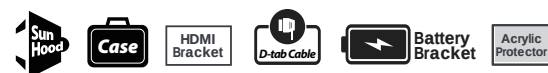
Main Body Dimensions

Main Body 162.5 x 92 x 27.6 (mm) / 6.39 x 3.6 x 1.11 (inch)

Weight 0.42kg / 0.92 lbs



Optional Accessories



Product Highlights

- 5.5" Full HD Resolution (1920×1080)
- HDMI ↔ SDI Cross Conversion
- HDR (PQ, HLG, S-Log3)
- Custom 3D LUT Import
- ARRI Metadata
- Excellent Sharpness
- Peaking Boost
- Waveform / Vectorscope
- H/V Flip
- Auto Flip
- Split Zoom
- Focus Assist
- Anamorphic Desqueeze
- Zoom
- Luma(Y') Zone Check
- Camera LUTs support
- Built-in battery bracket (Sony L-series)
- Grid

Size	5.5"
Resolution	1920 x 1080 (16:9)
Pixel Pitch	0.0639 mm
Color Depth	16.7M Colors
Viewing Angle (Typ.)	160°(H) / 160°(V)
Luminance (Max.)	500nits
Contrast Ratio	1000:1
Display Area	122.7(H)×69.0(V) mm
Input	
1 x BNC	SDI Input
1 x HDMI	HDMI Input
Output	
1x BNC	SDI Output
1x HDMI	HDMI Output
Input Signal	
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
SD-SDI	270Mb/s
HDMI	1080p(60)/1080i(60)/720p(60)/480p(60)/576p(50)
SDI Input Signal Formats	
SMPTE-425M-A/B	1080i (60/59.94/50)
	1080p (60/59.94/50/30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF)
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-125M	480i (59.94)
ITU-R BT.656	576i (50)
Audio In	Embedded Audio
Audio Out	Analog Stereo (Phone Jack)
Power	DC 12V 0.65A / 34V 0.27A
Power Consumption (Approx.)	10Watts
Operating Temperature	0°C to 45°C (32°F to 113°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Included Accessories	D-Tap Cable
	Camera Mount
Acrylic Protector	

F-7HS 1,800nits

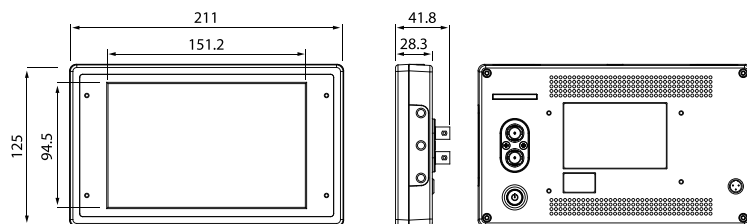
7" FHD Field Monitor with Enhanced Sharpness



Main Body Dimensions

Main Body 211 x 125 x 28.3 (mm) / 8.3 x 4.92 x 1.11 (inch)

Weight 0.76kg / 1.67lbs



Optional Accessories



Product Highlights

- 7" Full HD Resolution (1920 x 1200)
- Luminance up to 1,800nits
- HDMI ↔ SDI Cross Conversion
- HDR (PQ, HLG, S-Log3)
- Custom 3D LUT Import by USB Flash Drive
- Various Built-in Camera LUTs
- ARRI Metadata
- Excellent Sharpness
- Peaking Boost
- Waveform / Vectorscope
- H/V Flip
- Marker
- Split Zoom
- Focus Assist
- 16ch Audio Level Meter
- Anamorphic Desqueeze
- Timecode Display
- Luma(Y') Zone Check
- Screen Tally

Size	7"
Resolution	1920 x 1200 (16:10)
Pixel Pitch	0.0787 mm
Color Depth	1.073B Colors (10 bit)
Viewing Angle	160°(H) / 160°(V)
Luminance of white	1800 nits(Max)
Contrast Ratio	1200:1
Display Area	151.2(H) x 94.5(V) mm
Input	
1 x HDMI	HDMI Input
1 x BNC	SDI Input
Output	
1 x HDMI	HDMI Output (HDMI loop out, SDI-to-HDMI Conversion output)
1 x BNC	SDI Output (SDI loop out, HDMI-to-SDI Conversion output)
Input Signal	
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
SD-SDI	270Mb/s
HDMI	1080p(60)/1080i(60)/720p(60)/480p(60)/576p(50)
SDI Input Signal Formats	
SMPTE ST-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 ST-274M	1080i(60/59.94/50)
	1080p(30/29.97/25/24/24sF/23.98/23.98sF)
SMPTE ST-296M	720p(60/59.94/50)
SMPTE ST-125M	480i(59.94)
ITU-R BT.656	576i(50)
Audio In	SDI Embedded Audio (Group, Ch Selectable)
Audio Out	External Output Port (3.5mm Phone Jack)
Power	DC 12V 1.8A
Power Consumption (Approx.)	TBD
Weight	0.76kg / 1.67lbs
Included Accessories	D-Tap Cable, Camera Mount

F-10A

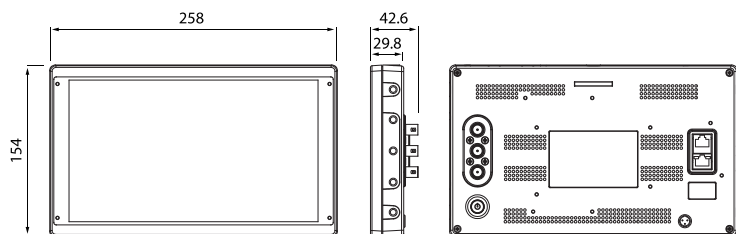
10" FHD HDR Field Monitor with 3G-SDI & HDMI(2.0)



Main Body Dimensions

Main Body 258 x 154 x 29.8(mm) / 10.15 x 6.06 x 1.17(inch)

Weight 1.3kg / 2.86lbs



Optional Accessories



Product Highlights

- 10" Full HD Resolution (1920 x 1080)
- 3 x 3G-SDI (1 x Selectable I/O)
- 4K/60p HDMI Input
- HDMI - SDI Cross Conversion
- HDR (PQ, HLG, S-Log3)
- Custom 3D LUT Import by USB Flash Drive
- Various Built-in Camera LUTs
- ARRI Metadata Display
- Peaking Boost
- Waveform / Vectorscope
- Scan / Anamorphic Desqueeze / Zoom / Split zoom
- H Flip & V Flip (Auto & Manual)
- Marker
- Focus Assist
- 16ch Audio Level Meter
- Timecode Display
- Luma(Y') Zone Check
- Screen Tally

Size	10"
Resolution	1920 x 1080 (16:9)
Pixel Pitch	0.11475 mm
Color Depth	16.7M Colors
Viewing Angle (Typ.)	160°(H) / 160°(V)
Luminance (Max.)	300nits
Contrast Ratio	1000:1
Display Area	220.32mm(H) x 123.93(V) mm
Input	
2 x BNC	SDI Input (1 x Selectable I/O)
1 x HDMI	HDMI(2.0) Input
Output	
2 x BNC	SDI Output (1 x Selectable I/O)
1 x HDMI	HDMI Output
Input Signal	
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
SD-SDI	270Mb/s
HDMI	2160p(60)/ 1080i(60)/720p(60)/480p(60)/576p(50)
SDI Input Signal Formats	
SMPTE-425M-A/B	1080i (60/59.94/50)
	1080p (60/59.94/50/30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF)
SMPTE-274M	1080i (60/59.94/50)
	1080p (30/29.97/25/24/24sF/23.98/23.8sF)
SMPTE-296M	720p (60/59.94/50)
SMPTE-125M	480i (59.94)
ITU-R BT.656	576i (50)
2K Format	2048x1080p(24/24sF/23.98/23.98sF)
Audio In	Embedded Audio
Audio Out	Analog Stereo (Phone Jack)
Power	DC 12V 1.2A / 34V 0.4A
Power Consumption (Approx.)	14 Watts (Max.)
Operating Temperature	0°C to 45°C (32°F to 113°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Included Accessories	D-Tap Cable Camera Mount

FHD

LVM-095W-N

LVM-180A

LVM-181S

LVM-246A

LVM-242S

LVM-328W

TVlogic®

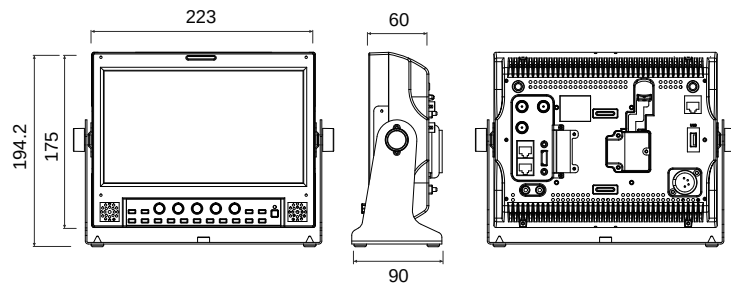
LVM-095W-N

9" FHD Multi-Purpose Monitor



Main Body Dimensions

Main Body 223 x 175 x 60 (mm) / 8.78 x 6.89 x 2.36 (inch)
With Stand 260 x 194.2 x 90 (mm) / 10.24 x 7.65 x 3.54 (inch)
Weight 2.1Kg / 4.63lbs



Optional Accessories



Product Highlights

- 9" Full HD Resolution (1920 x 1080)
- Waveform / Vectorscope
- 16ch Audio Level Meter
- Focus Assist
- Marker
- Timecode Display
- Dynamic UMD
- Blue/Mono Only
- H/V Delay
- Luma(Y') Zone Check
- Range Error
- SCAN / Pixel-to-Pixel
- Zoom
- User Aspect
- Various Scan Modes
- Closed Caption (CC-608, CC-708)
- Tally
- GPI Control

Size	9"
Resolution	1920 x 1080 (16:9)
Pixel Pitch	0.1035mm
Color Depth	16.7M Colors
Viewing Angle (Typ.)	176°(H) / 176°(V)
Luminance (Max.)	400nits
Contrast Ratio	750:1
Display Area	198(H) x 111(V) mm

Input	
2 x BNC	SDI A/B Channel Input
1 x HDMI	HDMI Input
Output	
1 x BNC	SDI A/B Selectable Output
Input Signal	
Analog	CVBS (SDI B Channel)
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
SD-SDI	270Mb/s
HDMI (PC & HDMI mode)	1080p(60)/1080i(60)/720p(60)/480p(60)/576p(50)
Analog Input Specification	
CVBS	CVBS: 1.0Vpp (with Sync)
SDI Input Signal Formats	
SMPTE-425M-A/B	1080i(60/59.94/50) 1080p (60/59.94/50/30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF)
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) / Internal Speaker (Mixed Mono)
Power	DC 12V / 24V
Power Consumption (Approx.)	DC 24 Watts (Max. 2A)
Operating Temperature	0°C to 45°C (32°F to 113°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Included Accessories	AC Power Cable DC Power Adaptor Carry Handle, Table Stand

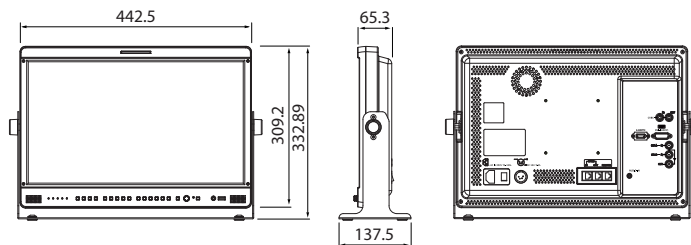
LVM-180A

18.5" FHD Professional LCD Monitor



Main Body Dimensions

Main Body 442.5 x 309.2 x 65.3 (mm) / 17.42 x 12.17 x 2.57 (inch)
With Stand 483.5 x 332.89 x 137.5 (mm) / 19.03 x 13.1 x 5.41 (inch)
Weight 5.6kg / 12.34lbs



Optional Accessories



Product Highlights

- 18.5" Full HD Resolution (1920 x 1080)
- Waveform / Vectorscope
- 16ch Audio Level Meter
- Focus Assist
- Marker
- Timecode Display
- Dynamic UMD
- Blue/Mono Only
- H/V Delay
- Luma(Y) Zone Check
- Range Error
- User Aspect
- Various Scan Modes
- Closed Caption (CC-608, CC-708)
- Tally
- Eco Mode

Size	18.5"
Resolution	1920 x 1080 (16:9)
Pixel Pitch	0.213 mm
Color Depth	16.7M Colors (True 8bit)
Viewing Angle	178°(H)/178°(V)
Luminance of White	500nits
Contrast Ratio	1000:1
Display Area	408.96(H) x 230.04(V) mm

Input	
2 x BNC	SDI A/B Channel Input
1 x HDMI	HDMI Input
1 x BNC	Analog Input
1 x DVI-I	DVI Input

Output	
1 x BNC	SDI Channel (Active Through Out)
1 x BNC	Analog Output

Input Signal	
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
SD-SDI	270 Mb/s
HDMI	1080p(60)/1080i(60)/720p(60)/480p(60)/576p(50)
Analog	Composite
DVI	VESA/IBM Modes

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-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)
Audio In	Embedded Audio / Analog Stereo (Phone Jack)
Audio Out	Internal Speaker (Stereo) / Analog Stereo (Phone Jack)
Power	DC 12V / AC100~240V(50~60Hz)
Power Consumption (Approx.)	30Watts
Included Accessories	AC Power Cord, Table Stand

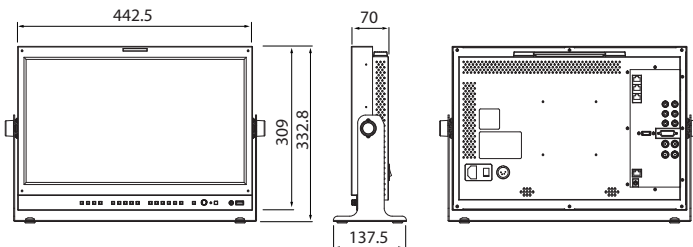
LVM-181S

18.5" FHD High-End LCD Monitor



Main Body Dimensions

Main Body 442.5 x 309 x 70 (mm) / 17.42 x 12.16 x 2.75 (inch)
With Stand 489.7 x 332.8 x 137.5 (mm) / 19.27 x 13.1 x 5.41 (inch)
Weight 7kg / 15.43lbs



Optional Accessories



Product Highlights

- 18.5" Full HD Resolution (1920 x 1080)
- HDR (PQ, HLG, SLOG3)
- PBP (Picture by Picture)
- Custom 3D LUT Import by USB Flash Drive
- Various Built-in Camera LUTs
- Ember + Protocol support
- Fast Mode
- Waveform / Vectorscope (Advanced)
- 16ch Audio Level Meter
- Timecode Display
- Dual Markers (Main & Sub)
- Dynamic UMD
- H/V Delay
- User Aspect
- Various Scan Modes
- Closed Caption (CC-608/708, CC-KOR, OP47)
- Focus Assist

Size	18.5"
Resolution	1920 x 1080 (16:9)
Pixel Pitch	0.213 mm
Color Depth	1.06B Colors
Viewing Angle	178°(H)/178°(V)
Luminance of White	500nits
Contrast Ratio	1000:1
Display Area	408.96(H) x 230.04(V) mm

Input	
2 x BNC	SDI A/B Channel Input
1 x HDMI	HDMI Input
3 x BNC	Analog Input
1 x DVI-I	DVI-I(RGB) Input
Output	
2 x BNC	SDI A/B Channel (Loop Through Out)
3 x BNC	Analog Output
Input Signal	
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
SD-SDI	270 Mb/s
HDMI	1080p(60)/1080i(60)/720p(60)/480p(60)/576p(50)
Analog	CVBS / Component / RGB
DVI-D (PC mode)	640x480/800x600/1024x768/1366x768
DVI-D (HDMI mode)	1080i(60) / 720i(60) / 480i(60) / 480p(50)
Analog Input Spec	
CVBS	1.0Vpp (with Sync)
Component	1.0Vpp (Y with Sync), 0.7Vpp (Pb,Pr)
RGB	1.0Vpp (G With Sync), 0.7Vpp (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-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 1080(23.98p/psf, 24p/psf)
Audio In	Embedded Audio / Analog Stereo (Phone Jack)
Audio Out	Internal Speaker (Stereo) / Analog Stereo (Phone Jack)
Power	DC 12V / AC100~240V(50~60Hz)
Power Consumption (Approx.)	30Watts
Included Accessories	AC Power Cord, Table Stand

LVM-246A

24" Full HD Professional LCD Monitor

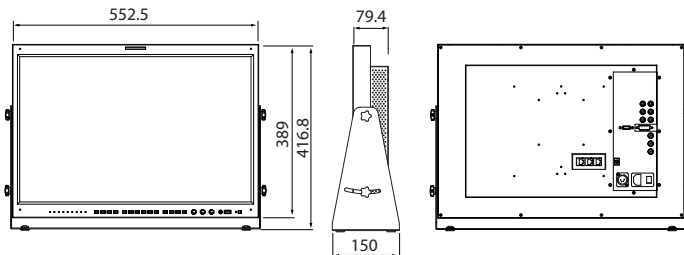


Main Body Dimensions

Main Body 552.5 x 389 x 79.4 (mm) / 21.75 x 15.31 x 3.12 (inch)

With Stand 586.1 x 416.8 x 150 (mm) / 23.07 x 16.4 x 5.9 (inch)

Weight 10.06kg / 22.17lbs



Product Highlights

- 24" Full HD Resolution (1920 x 1200)
- Waveform / Vectorscope
- 16ch Audio Level Meter
- Focus Assist
- Marker
- Timecode Display
- Dynamic UMD
- Blue/Mono Only
- H/V Delay
- Luma(Y) Zone Check
- Range Error
- User Aspect
- Various Scan Modes
- Closed Caption (CC-608, CC-708)
- Tally

Optional Accessories



Size	24"
Resolution	1920 x 1200 (16:10)
Pixel Pitch	0.27 mm
Color Depth	16.7M Colors (True 8bit)
Viewing Angle	178°(H) / 178°(V)
Luminance of white	600nits
Contrast Ratio	1000:1
Display Area	518.4(H) x 324.0(V) mm

Input	
2 x BNC	SDI A/B Channel Input
1 x HDMI	HDMI Input
3 x BNC	Analog Video Input
1 x DVI-I	DVI-IN

Output	
1 x BNC	SDI Channel (Active Through Out)
3 x BNC	Analog Video Output

Input Signal	
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
SD-SDI	270 Mb/s
HDMI	1080p(60)/1080i(60)/720p(60)/480p(60)/576p(50)
Analog	Composite
DVI	VEESA/IBM Modes

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-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)
Audio In	Embedded Audio / Analog Stereo (Phone Jack)
Audio Out	Internal Speaker (Mixed Mono) / Analog Stereo (Phone Jack)
Power	DC 12~24V / AC100~240V(50~60Hz)
Power Consumption (Approx.)	115W
Included Accessories	AC Power Cord, Table Stand

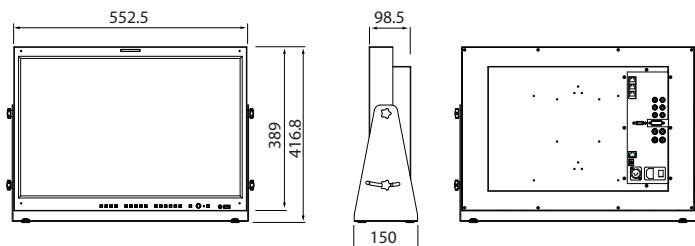
LVM-242S

24" FHD QC Grade LCD Monitor



Main Body Dimensions

Main Body 552.5 x 389 x 98.5 (mm) / 21.75 x 15.31 x 3.87 (inch)
With Stand 586.13 x 416.8 x 150 (mm) / 23.07 x 16.4 x 5.9 (inch)
Weight 10.68kg / 23.54lbs



Optional Accessories



Product Highlights

- 24" Full HD Resolution (1920 x 1200)
- 1.07B Colors (10 bit)
- 98% Coverage of DCI-P3 Color Gamut
- HDR (PQ, HLG, SLOG3)
- PBP (Picture by Picture)
- Custom 3D LUT Import by USB Flash Drive
- Various Built-in Camera LUTs
- Ember + Protocol support
- Fast Mode
- Waveform / Vectorscope (Advanced)
- 16ch Audio Level Meter
- Timecode Display
- Dual Markers (Main & Sub)
- Dynamic UMD
- User Aspect
- Various Scan Modes
- Closed Caption (CC-608/708, CC-KOR, OP47)
- Focus Assist

Size	24"
Resolution	1920 x 1200 (16:10)
Pixel Pitch	0.270 mm
Color Depth	1.07B Colors
Luminance of white	400nits
Contrast Ratio	1800:1
Active Area	518.4(H) x 324.0(V) mm

Input	
2 x BNC	SDI A/B Channel Input
1 x HDMI	HDMI Input
3 x BNC	Analog Input
1 x DVI-I	DVI-I(RGB) IN

Output	
2 x BNC	SDI A/B Channel (Loop Through Out)
3 x BNC	Analog Output

Input Signal	
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
SD-SDI	270 Mb/s
Analog	CVBS / Component / RGB
DVI-D (PC mode)	640x480/800x600/1024x768/1366x768
DVI-D (HDMI mode)	1080i(60) / 720i(60) / 480i(60) / 480p(50)
HDMI	480i(60) / 480p(60) / 576i(50) / 576p(50) / 720p(60) / 1080i(60) / 1080p(60)

Analog Input Spec	
CVBS	1.0Vpp (with Sync)
Component	1.0Vpp (Y with Sync), 0.7Vpp (Pb,Pr)
RGB	1.0Vpp (G With Sync), 0.7Vpp (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-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 1080(23.98p/psf, 24p/psf)
Audio In	Embedded Audio / Analog Stereo (Phone Jack)
Audio Out	Analog Stereo (Phone Jack), Internal Speaker(Stereo)
Power	DC 12~24V / AC100~240V(50~60Hz)
Power Consumption (Approx.)	TBD
Included Accessories	AC Power Cord, Table Stand

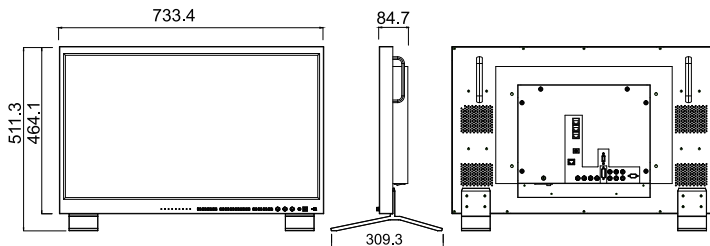
LVM-328W

32" FHD Multi Format Monitor



Main Body Dimensions

Main Body 733.4 x 464.1 x 84.7 (mm) / 28.87 x 18.27 x 3.33 (inch)
With Stand 733.4 x 511.3 x 309.3 (mm) / 28.87 x 20.13 x 12.18 (inch)
Weight 13.8kg / 30.42lbs



Product Highlights

- 32" Full HD Resolution (1920 x 1080)
- Waveform / Vectorscope
- 16ch Audio Level Meter
- Timecode Display
- Blue/Mono Only
- Luma(Y') Zone Check
- Various Scan Modes
- Closed Caption (CC-608, CC-708, OP42/47)
- Fast Mode
- Focus Assist
- Marker
- H/V Delay
- Range Error
- User Aspect
- Dynamic UMD

Size	31.5"
Resolution	1920 x 1080 (16:9)
Pixel Pitch	0.364mm
Color Depth	16.7M
Viewing Angle (Typ.)	178°(H) / 178°(V)
Luminance (Max.)	400nits (center)
Contrast Ratio	1200:1
Display Area	698(H) x 393(V) mm

Input	
1 x DVI-I	DVI Input
1 x HDMI	HDMI Input
3 x BNC	Analog Input
2 x BNC	SDI A/B Channel Input
Output	
3 x BNC	Analog Output
2 x BNC	SDI A/B Channel Output (Loop Through Out)
Input Signal	
Analog	CVBS / S-Video / Component Video / RGB
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
SD-SDI	270Mb/s
HDMI	1080p(60)/1080i(60)/720p(60)/480p(60)/576p(50)
DVI-Analog	640x480/720x400/800x600/1024x768/1366x768/1280x1024/1600x1200/1920x1080
DVI-D (PC mode)	640x480/800x600/1024x768/1366x768/1280x1024/1600x1200/1920x1080
DVI-D (HDMI mode)	1080i(60)/720i(60)/480i(60)/480p(60)
Analog Input Specification	
CVBS	1.0Vpp (with Sync)
S-Video	1.0Vpp (Y with Sync), 0.286Vpp(C)
Component Video	1.0Vpp (Y with Sync), 0.7Vpp (Pb,Pr)
RGB	1.0Vpp (G With Sync), 0.7Vpp (B,R)
SDI Input Signal Formats	
SMPTE-425M-A/B	1080i(60/59.94/50)
	1080p(60/59.94/50/30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF)
SMPTE-372M (Dual Link)	Dual HD-SDI YCbCr(4:2:2)
	Dual HD-SDI YCbCr/RGB
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 (23.98p/psf, 24p/psf)
Audio In	Embedded Audio / Analog stereo(Phone Jack)
Audio Out	Analog stereo (Phone Jack)
Power	AC 100~240V (50~60Hz)
Power Consumption (Approx.)	218 Watts (Max.)
Operating Temperature	0°C to 45°C (32°F to 113°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Included Accessories	AC Power Cable / Table Stand

4K / UHD

LUM-095G

LUM-181G

 1,000nits LUM-181H

LUM-242G

 1,000nits LUM-242H

LUM-313G-A1

 1,000nits LUM-328G

 1,000nits LUM-310X-CI

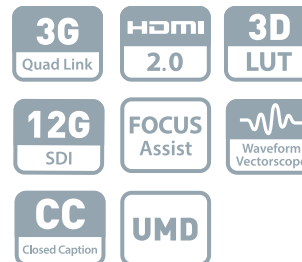
LUM-430M3

 700nits LUM-550M3

 700nits LUM-550H

LUM-095G

9" 4K/UHD Multi-Purpose Monitor

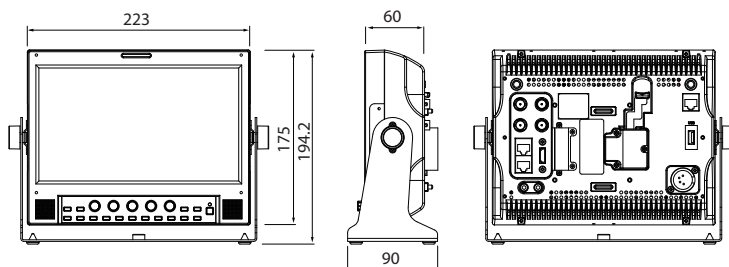


Main Body Dimensions

Main Body 223 x 175 x 60 (mm) / 8.78 x 6.89 x 2.36 (inch)

With Stand 260 x 194.2 x 90 (mm) / 10.24 x 7.65 x 3.54 (inch)

Weight 2.14Kg / 4.71lbs



Optional Accessories



Product Highlights

- 9" FHD Panel + 4K Interface
- 12G-SDI Single Link 4K/UHD
- 3G-SDI Quad-Link Square Division & 2-S.I. 4K/UHD
- HDR (PQ, HLG, S-Log3)
- Custom 3D LUT Import by USB Flash Drive
- Various Built-in Camera LUTs
- Waveform / Vectorscope
- 16ch Audio Level Meter
- Focus Assist
- Marker
- Timecode Display
- Dynamic UMD
- Blue/Mono Only
- Various Aspect
- Luma(Y') Zone Check
- Closed Caption (CC-608, CC-708)
- H Flip & V Flip (Auto & Manual)

Size	9"
Resolution	1920 x 1080 (16:9)
Pixel Pitch	0.1035 mm
Color Depth	16.7M Colors(True 8bit)
Viewing Angle	178°(H) / 178°(V)
Luminance of white	400nits
Contrast	750:1
Display Area	198.72 x 111.78 mm

Input & Output

SDI-A	12G/6G/3G/HD/SDI Input
SDI-B	3G/HD/SD-SDI Input
SDI-C	3G/HD-SDI Input (For Quad-Link 4K/UHD Input only) or 12G/6G/3G/HD/SDI Output (Passive Through Out)
SDI-D	3G/HD-SDI Input (For Quad-Link 4K/UHD Input only) or 3G/HD/SD-SDI Output (Passive Through Out)
1 x HDMI	HDMI(2.0) Input

Input Signal

12G-SDI	12Gb/s
6G-SDI	6Gb/s
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
SD-SDI	270Mbps
HDMI	2160p(60)/ 1080i(60)/720p(60)/480p(60)/576p(50)

SDI Input Signal Formats

SMPTE ST-2082	2160p (60/59.94/50) ¹⁾
SMPTE ST-2081	2160p (30/29.97/25/24/23.98) ¹⁾
SMPTE ST-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 ST-274M	1080i (60/59.94/50)
	1080p (30/29.97/25/24/24sF/23.98/23.98sF)
SMPTE ST-296M	720p (60/59.94/50)
SMPTE ST-260M	1035i (60/59.94)
SMPTE ST-125M	480i (59.94)
ITU-R BT.656	576i (50)

Audio In	Embedded Audio / Analog stereo (Phone Jack)
Audio Out	Internal Speaker(Mono) / Analog Stereo (Phone Jack)
Power	12V DC / 24V DC
Power Consumption (Approx.)	30 Watts(DC)/Max 2.6A
Included Accessories	AC Power Cord, DC Power Adaptor, Table Stand

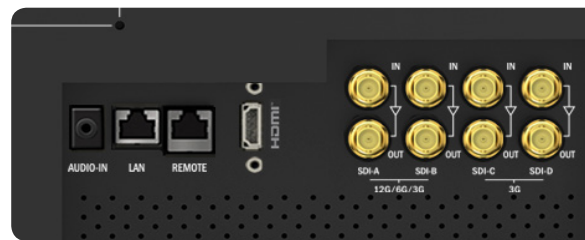
¹⁾ 4096 x 2160p format not supported. RGB 4:4:4 not supported.

LUM-181G

18.5" 4K/UHD Ready HDR LCD Monitor

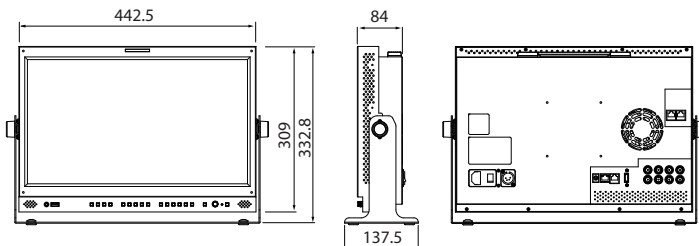


Color Innovation (LogiColor - new color engine & LogiCAL - new calibration software) is supported.



Main Body Dimensions

Main Body 442.5 x 309 x 84 (mm) / 17.42 x 12.16 x 3.3 (inch)
With Stand 489.3 x 332.8 x 137.5 (mm) / 19.26 x 13.1 x 5.41 (inch)
Weight 6.52kg / 14.37lbs



Optional Accessories



Product Highlights

- 18.5" FHD Panel + 4K Interface
- HDR (PQ, HLG)
- 12G-SDI Single Link 4K/UHD
- 3G-SDI Quad-Link Square Division & 2-S.I. 4K/UHD
- Waveform / Vectorscope
- 16ch Audio Level Meter
- Focus Assist
- Marker
- Timecode Display
- UMD Display
- Blue/Mono Only
- Various Aspect
- Luma(Y') Zone Check
- Range Error
- Closed Caption (CC-608, CC-708)
- H/V Delay
- Tally

Size	18.5"
Resolution	1920 x 1080 (16:9)
Pixel Pitch	0.213 mm
Color Depth	16.7M Colors (True 8 bit)
Viewing Angle	178°(H)/178°(V)
Luminance of white	500nits
Contrast Ratio	1000:1
Display Area	408.96(H) x 230.04(V) mm

Input	
4 x BNC	12G/6G/3G/HD-SDI A/B, 3G/HD-SDI C/D Channel Input
1 x HDMI	HDMI(2.0) Input
Output	
4 x BNC	12G/6G/3G/HD-SDI A/B, 3G/HD-SDI C/D Channel (Active Through Out)
Input Signal	
12G-SDI	12Gb/s
6G-SDI	6Gb/s
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
HDMI	2160p(60)/1080p(60)/1080i(60)/720p(60)/480i(60)/480p(60)/576i(50)/576p(50)

SDI Input Signal Formats	
SMPTE ST 2082	3840x2160 (60/50/30/25/24p)
SMPTE ST 2081	3840x2160 (30/25/24p)
SMPTE ST 2036-1:2009	3840x2160(23.98/24/25/29.97/30/50/59.94/60p)
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-274M	1080i (60/59.94/50)
SMPTE-296M	1080p (30/29.97/25/24/24sF/23.98/23.98sF)
SMPTE-260M	720p (60/59.94/50)
SMPTE-125M	1035i (60/59.94)
ITU-R BT.656	480i (59.94)
SMPTE ST 2048-2:2011	576i (50)
	2048x1080(23.98/24/25/29.97/30p/psf, 47.95/48/50/59.94/60p)
Audio In	
Audio In	Embedded Audio / Analog Stereo (Phone Jack)
Audio Out	
Audio Out	Internal Speaker(Stereo) / Analog Stereo(Phone Jack)
Power	
Power	DC 12V / 24V / AC 100~240V(50~60Hz)
Power Consumption (Approx.)	
Power Consumption (Approx.)	TBD
Included Accessories	
Included Accessories	AC Power Cord, Table Stand, Control Knob Cap, Carry Handle

LUM-181H

1,000nits
18.4" 4K/UHD High Luminance HDR LCD Monitor

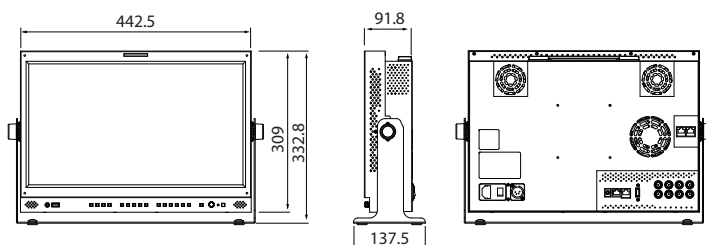


Color Innovation (LogiColor - new color engine & LogiCAL - new calibration software) is supported.



Main Body Dimensions

Main Body 442.5 x 309 x 91.8 (mm) / 17.42 x 12.16 x 3.61 (inch)
With Stand 489.3 x 332.8 x 137.5 (mm) / 19.26 x 13.1 x 5.41 (inch)
Weight 7.9kg / 17.41lbs



Optional Accessories



Product Highlights

- 18.4" True UHD Resolution (3840 × 2160)
- Peak Luminance 1,000nits
- 1.07 Billion Colors (10bit)
- 97% Coverage of DCI-P3 Color Gamut
- HDR (PQ, HLG)
- 12G-SDI Single Link 4K/UHD
- 3G-SDI Quad-Link Square Division & 2-S.I. 4K/UHD
- Waveform / Vectorscope
- 16ch Audio Level Meter
- Focus Assist • Marker
- Timecode Display
- UMD Display
- Blue/Mono Only
- Various Aspect
- Luma(Y') Zone Check
- Range Error
- Closed Caption (CC-608, CC-708)
- H/V Delay • Tally

Size	18.4"
Resolution	3840 x 2160 (16:9)
Pixel Pitch	0.1065 mm
Color Depth	1.07B Colors
Viewing Angle	170°(H) / 170°(V)
Luminance of white	1000nits
Contrast Ratio	1000 : 1
Display Area	408.96(H) x 230.04(V) mm

Input	
4 x BNC	12G/6G/3G/HD-SDI A/B, 3G/HD-SDI C/D Channel Input
1 x HDMI	HDMI(2.0) Input

Output	
4 x BNC	12G/6G/3G/HD-SDI A/B, 3G/HD-SDI C/D Channel (Active Through Out)

Input Signal	
12G-SDI	12Gb/s
6G-SDI	6Gb/s
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
HDMI	2160p(60)/1080p(60)/1080i(60)/720p(60)/480i(60)/480p(60)/576i(50)/576p(50)

SDI Input Signal Formats	
SMPTE ST 2082	3840x2160 (60/50/30/25/24p)
SMPTE ST 2081	3840x2160 (30/25/24p)
SMPTE ST 2036-1:2009	3840x2160(23.98/24/25/29.97/30/50/59.94/60p)
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-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)

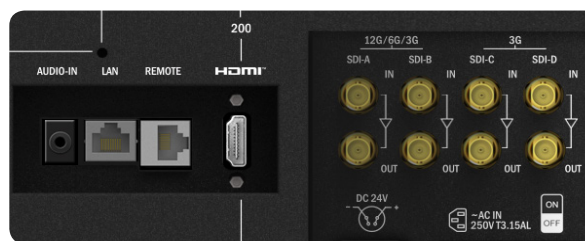
SMPTE ST 2048-2:2011		2048x1080(23.98/24/25/29.97/30p/psf, 47.95/48/50/59.94/60p)
Audio In	Embedded Audio Analog Stereo(Phone Jack)	
Audio Out	Internal Speaker(Stereo) Analog Stereo(Phone Jack)	
Power	DC 12V / 24V / AC 100~240V(50~60Hz)	
Power Consumption (Approx.)	85Watts	
Included Accessories	AC Power Cord, Table Stand, Control Knob Cap, Carry Handle	

LUM-242G

24" 4K / UHD HDR Monitor



Color Innovation (LogiColor - new color engine & LogiCAL - new calibration software) is supported.

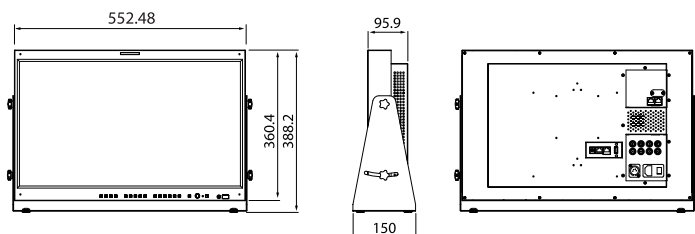


Main Body Dimensions

Main Body 552.48 x 360.4 x 95.9(mm) / 21.75 x 14.18 x 3.77(inch)

With Stand 586.13 x 388.2 x 150(mm) / 23.07 x 15.28 x 5.90(inch)

Weight 10.3kg / 22.71lbs



Optional Accessories



Product Highlights

- 24" True UHD Resolution (3840x2160)
- 98% Coverage of DCI-P3 Color Gamut
- 1.07 Billion Colors (10bit)
- Peak Luminance 500nits
- HDR (PQ, HLG)
- 12G-SDI Single Link 4K/UHD
- 3G-SDI Quad-Link Square Division & 2-S.I. 4K/UHD
- Waveform / Vectorscope
- 16ch Audio Level Meter
- Focus Assist / Marker
- Timecode Display
- UMD Display
- Blue/Mono Only
- Various Aspect
- Luma(Y') Zone Check
- Closed Caption (CC-608, CC-708)
- H/V Delay
- Tally

Size	24"
Resolution	3840 x 2160 (16:9)
Pixel Pitch	0.137mm
Color Depth	1.07B Colors (10bit)
Viewing Angle (Typ.)	178°(H)/178°(V)
Luminance (Max.)	500nits
Contrast Ratio	1200:1
Display Area	526(H)X296(V)mm

Input	
4 x BNC	12G-SDI A/B Channel Input, 3G-SDI C/D Channel Input
1 x HDMI	HDMI(2.0) Input

Output	
4 x BNC	12G-SDI A/B, 3G-SDI C/D Channel (Loop Through Out)

Input Signal	
12G-SDI	12Gb/s
6G-SDI	6Gb/s
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
HDMI	2160p(60)/1080p(60)/1080i(60)/720p(60)/480p(60)/576p(50)

SDI Input Signal Formats	
SMPTE ST 2082	2160p(60/50/59.94)
SMPTE ST 2081	2160p(30/25/24/23.98/29.97)
SMPTE-425M-A/B	1080i(60/59.94/50) 1080p(60/59.94/50/30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF)
SMPTE-274M	1080i(60/59.94/50) 1080p(30/29.97/25/24/23.98/24sF/23.8sF)
SMPTE-296M	720p(60/59.94/50)

SMPTE-259M	480i (59.94), 576i (50)
Audio In	Embedded Audio Analog Stereo(Phone Jack)
Audio Out	Internal Speaker(Stereo) Analog Stereo(Phone Jack)
Power	DC 12V / 24V / AC 100~240V(50~60Hz)
Power Consumption (Approx.)	85Watts
Operating Temperature	0°C to 35°C (32°F to 95°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Included Accessories	AC Power Cable, Table Stand

LUM-242H

 1,000nits
24" 4K / UHD High Brightness HDR Monitor

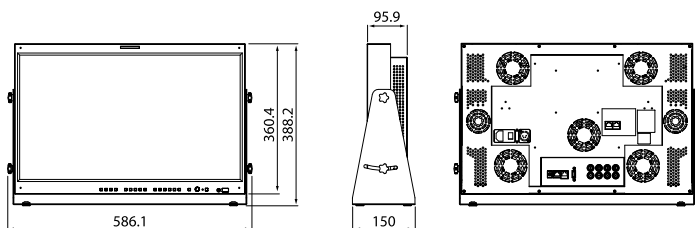


Color Innovation (LogiColor - new color engine & LogiCAL - new calibration software) is supported.



Main Body Dimensions

Main Body 552.48 x 360.4 x 95.9(mm) / 21.75 x 14.18 x 3.77(inch)
With Stand 586.13 x 388.2 x 150(mm) / 23.07 x 15.28 x 5.90(inch)
Weight 11.4kg / 25.13lbs



Optional Accessories



Product Highlights

- 24" True UHD Resolution (3840x2160)
- Peak Luminance 1,000nits
- 1.07 Billion Colors (10bit)
- 90% Coverage of DCI-P3 Color Gamut
- HDR (PQ, HLG)
- 12G-SDI Single Link 4K/UHD
- 3G-SDI Quad-Link Square Division & 2-S.I. 4K/UHD
- Waveform / Vectorscope
- 16ch Audio Level Meter
- Focus Assist / Marker
- Timecode Display
- UMD Display
- Blue/Mono Only
- Various Aspect
- Luma(Y') Zone Check
- Closed Caption (CC-608, CC-708)
- H/V Delay
- Tally

Size	24"
Resolution	3840 x 2160 (16:9)
Pixel Pitch	0.137mm
Color Depth	1.07B Colors (10bit)
Viewing Angle (Typ.)	178°(H)/178°(V)
Luminance (Max.)	1000nits
Contrast Ratio	1000:1
Display Area	527(H)X296(V)mm

Input	
4 x BNC	12G-SDI A/B Channel Input, 3G-SDI C/D Channel Input
1 x HDMI	HDMI(2.0) Input

Output	
4 x BNC	12G-SDI A/B, 3G-SDI C/D Channel (Loop Through Out)

Input Signal	
12G-SDI	12Gb/s
6G-SDI	6Gb/s
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
HDMI	2160p(60)/1080p(60)/1080i(60)/720p(60)/480p(60)/576p(50)

SDI Input Signal Formats	
SMPTE ST 2082	2160p(60/50/59.94)
SMPTE ST 2081	2160p(30/25/24/23.98/29.97)
SMPTE-425M-A/B	1080i(60/59.94/50)
	1080p(60/59.94/50/30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF)
SMPTE-274M	1080i(60/59.94/50)
	1080p(30/29.97/25/24/23.98/24sF/23.8sF)
SMPTE-296M	720p(60/59.94/50)
SMPTE-259M	480i (59.94), 576i (50)
Audio In	Embedded Audio Analog Stereo(Phone Jack)
Audio Out	Internal Speaker(Stereo) Analog Stereo(Phone Jack)
Power	DC 12V /24V / AC 100~240V(50~60Hz)
Power Consumption (Approx.)	150Watts
Operating Temperature	0°C to 35°C (32°F to 95°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Included Accessories	AC Power Cable, Table Stand

LUM-313G-A1(c.I ver) 31" True 4K HDR Monitor



Color Innovation (LogiColor - new color engine & LogiCAL - new calibration software) is supported.

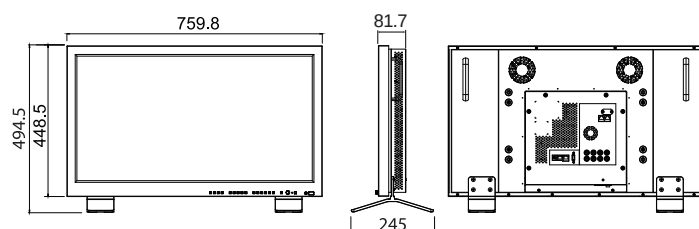


Main Body Dimensions

Main Body 759.8 x 448.5 x 81.7(mm) / 29.91 x 17.65 x 3.21(inch)

With Stand 759.8 x 494.5 x 245(mm) / 29.91 x 19.46 x 9.64(inch)

Weight 14.64kg / 32.27lbs



Product Highlights

- 31.1" True 4K Resolution (4096 x 2160)
- Color Gamut Covers up to 98% DCI-P3
- HDR (PQ, HLG)
- Luminance up to 350nits
- 4K / UHD Interface
 - 2 x 12G-SDI & 2 x 3G-SDI in
 - 4 x SDI out (Active Through Out)
 - 1 x HDMI in (HDMI 2.0)
- Waveform / Vectorscope
- Time Code Display
- Audio Level Meter
- H/V Delay

Size	31.1"
Resolution	4096 x 2160 (17:9)
Pixel Pitch	0.1704mm
Color Depth	1.07B Colors
Viewing Angle (Typ.)	178°(H) / 178°(V)
Luminance (Max.)	350nits (center)
Contrast Ratio	1500:1
Display Area	698(H) x 368(V) mm

Input	
4 x BNC	12G-SDI A/B Channel Input 3G-SDI C/D Channel Input
1 x HDMI	HDMI(2.0) Input

Output	
4 x BNC	12G-SDI A/B, 3G-SDI C/D Channel (Loop Through Out)

Input Signal	
12G-SDI	12Gb/s
6G-SDI	6Gb/s
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
HDMI	2160p(60)/1080p(60)/1080i(60)/720p(60) /480p(60)/576p(50)

SDI Input Signal Formats	
SMPT E ST 2048-1	2160p(60/50/59.94/30/29.97/25/24/23.98)
SMPT E ST 2082	2160p(60/50/59.94)
SMPT E ST 2081	2160p(30/25/24/23.98/29.97)
SMPT E -425M-A/B	1080i(60/59.94/50) 1080p(60/59.94/50/30/29.97/25/24/23.98/ 30sF/29.97sF/25sF/24sF/23.98sF)
SMPT E -274M	1080i(60/59.94/50) 1080p(30/29.97/25/24/23.98/24sF/23.8sF)
SMPT E -296M	720p(60/59.94/50)
SMPT E -259M	480i (59.94), 576i (50)

Audio In	Embedded Audio Analog stereo (Phone Jack)
Audio Out	Analog Stereo (Phone Jack)
Power	AC 100~240V(50~60Hz)
Power Consumption(Approx.)	125Watts (Max.)
Operating Temperature	0°C to 45°C (32°F to 113°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Included Accessories	AC Power Cable, Table Stand

Optional Accessory



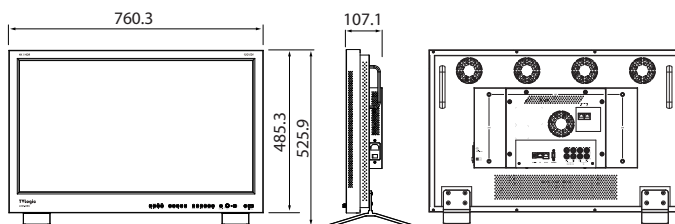
LUM-328G

 1,000nits
32" 4K/UHD High Brightness HDR Monitor



Main Body Dimensions

Main Body 760.3 x 485.3 x 107.1(mm) / 29.93 x 19.1 x 4.21(inch)
With Stand 760.3 x 525.9 x 245(mm) / 29.93 x 20.7 x 9.64(inch)
Weight 18.7kg / 41.22lbs



Optional Accessory



Color Innovation (LogiColor - new color engine & LogiCAL - new calibration software) is supported.



Product Highlights

- 31.5" True UHD Resolution (3840x2160)
- 86% Coverage of DCI-P3 Color Gamut
- 1.07 Billion Colors (10bit)
- Peak Luminance 1,000nits
- HDR (PQ, HLG)
- 12G-SDI Single Link 4K/UHD
- 3G-SDI Quad-Link Square Division & 2-S.I. 4K/UHD
- Waveform / Vectorscope
- 16ch Audio Level Meter
- Focus Assist / Marker
- Timecode Display
- UMD Display
- Blue/Mono Only
- Various Aspect
- Luma(Y') Zone Check
- Closed Caption (CC-608, CC-708)
- H/V Delay
- Screen Tally

Size	31.5"
Resolution	3840 x 2160 (16:9)
Pixel Pitch	0.18159mm
Color Depth	1.07B Colors
Viewing Angle (Typ.)	178°(H) / 178°(V)
Luminance (Max.)	1,000nits (center)
Contrast Ratio	1000:1
Display Area	697.31(H) x 392.23(V) mm

Input	
4 x BNC	12G-SDI A/B Channel Input 3G-SDI C/D Channel Input
1 x HDMI	HDMI(2.0) Input

Output	
4 x BNC	12G-SDI A/B, 3G-SDI C/D Channel (Loop Through Out)

Input Signal	
12G-SDI	12Gb/s
6G-SDI	6Gb/s
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
HDMI	2160p(60)/1080p(60)/1080i(60)/720p(60) /480p(60)/576p(50)

SDI Input Signal Formats	
SMPTE ST 2048-1	2160p(60/50/59.94/30/29.97/25/24/23.98)
SMPTE ST 2082	2160p(60/50/59.94)
SMPTE ST 2081	2160p(30/25/24/23.98/29.97)
SMPTE-425M-A/B	1080i(60/59.94/50)
	1080p(60/59.94/50/30/29.97/25/24/23.98/ 30sF/29.97sF/25sF/24sF/23.98sF)
SMPTE-274M	1080i(60/59.94/50)
	1080p(30/29.97/25/24/23.98/24sF/23.8sF)
SMPTE-296M	720p(60/59.94/50)
SMPTE-259M	480i (59.94), 576i (50)
Audio In	Embedded Audio Analog stereo (Phone Jack)
Audio Out	Analog Stereo (Phone Jack)
Power	AC 100~240V(50~60Hz)
Power Consumption(Approx.)	162Watts (Max.)
Operating Temperature	0°C to 45°C (32°F to 113°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Included Accessories	AC Power Cable, Table Stand

LUM-310X-CI

1,000nits
31" True 4K HDR Reference Monitor (Dual Cell)

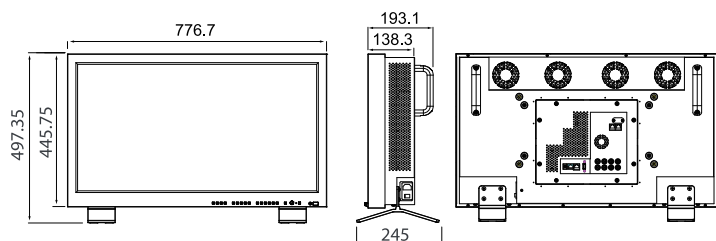


Color Innovation (LogiColor - new color engine & LogiCAL - new calibration software) is supported.



Main Body Dimensions

Main Body 776.7 x 445.75 x 138.3(mm) / 30.57 x 17.54 x 5.4(inch)
With Stand 776.7 x 497.35 x 245(mm) / 30.57 x 19.58 x 9.64(inch)
Weight 29kg / 63.93lbs



Optional Accessory



Product Highlights

- 31.1" True 4K Resolution (4096x2160)
- Dual Layer LCD
- Peak Luminance up to 1,000nits
- Peak Contrast Ratio of 1,000,000:1
- HDR EOTFs (PQ, HLG)
- Improved Color Standard Switching Speed
- Various Color Gamut up to 99% DCI-P3
- Gamut Control (Clipping, Scaling)
- 1.07 Billion Colors (True 10bit)
- Waveform/Vectorscope
- 4K / UHD Interface
 - 2 x 12G-SDI & 2x3G-SDI in
 - 4 x SDI out (Active Through Out)
 - 1 x HDMI in (HDMI 2.0)

Size	31.1"
Resolution	4096 x 2160 (17:9)
Pixel Pitch	0.1704mm
Color Depth	1.07B Colors (True 10bit)
Viewing Angle (Typ.)	178°(H) / 178°(V)
Luminance (Max.)	1,000nits (center)
Contrast Ratio	1,000,000:1
Display Area	698(H) x 368(V) mm

Input	
4 x BNC	12G-SDI A/B Channel Input 3G-SDI C/D Channel Input
1 x HDMI	HDMI(2.0) Input
Output	
4 x BNC	12G-SDI A/B, 3G-SDI C/D Channel (Active Through Out)

Input Signal	
12G-SDI	12Gb/s
6G-SDI	6Gb/s
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
SD-SDI	270Mb/s
HDMI	2160p(60)/1080p(60)/1080i(60)/720p(60) /480p(60)/576p(50)

SDI Input Signal Formats	
SMPTE ST 2048-1	2160p(60/50/59.94/30/29.97/25/24/23.98)
SMPTE ST 2082	2160p(60/50/59.94)
SMPTE ST 2081	2160p(30/25/24/23.98/29.97)
SMPTE-425M-A/B	1080i(60/59.94/50) 1080p(60/59.94/50/30/29.97/25/24/23.98/ 30sF/29.97sF/25sF/24sF/23.98sF)
SMPTE-274M	1080i(60/59.94/50) 1080p(30/29.97/25/24/23.98/24sF/23.8sF)
SMPTE-296M	720p(60/59.94/50)
SMPTE-259M	480i (59.94), 576i (50)
Audio In	Embedded Audio Analog stereo (Phone Jack)
Audio Out	Analog Stereo (Phone Jack)
Power Consumption(Approx.)	HDR on : 330Watts (Max.) HDR off : 120Watts (Max.)
Operating Temperature	0°C to 35°C (32°F to 95°F)
Storage Temperature	-20°C to 50°C (-4°F to 122°F)
Included Accessories	AC Power Cable, Table Stand

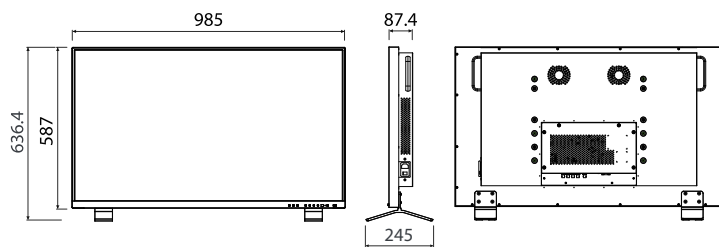
LUM-430M3

43" 4K/UHD HDR Wall Monitor



Main Body Dimensions

Main Body 985 x 587 x 87.4(mm) / 38.77 x 23.11 x 3.44(inch)
With Stand 985 x 636.4 x 245(mm) / 38.77 x 25.05 x 9.64(inch)
Weight 23.0kg / 50.70lbs



Product Highlights

- 43" True UHD Resolution (3840x2160)
- HDR (PQ, HLG, S-Log3)
- 12G-SDI Single Link 4K/UHD
- 3G-SDI Quad-Link Square Division & 2-S.I. 4K/UHD
- Waveform / Vectorscope
- Audio Level Meter
- Marker
- Timecode Display
- Closed Caption (CC-608, CC-708)
- IR Remote Control
- Ultra Slim Bezel

Size	43"
Resolution	3840x2160(16:9)
Pixel Pitch	0.2451mm
Color Depth	1.07B Colors (10bit)
Viewing Angle (Typ.)	178°(H) / 178°(V)
Luminance (Typ.)	500nits
Contrast Ratio	1000:1
Display Area	941.2(H) x 529.4(V) mm

Input	
4 x BNC	12G/3G/HD/SD SDI Input 2Ch 3G/HD SDI Input 2Ch
1 x HDMI	HDMI(2.0) Input

Output	
1 x BNC	12G/3G/HD/SD SDI Output 1Ch (SDI A/B Selected channel output) 12G Mode : 3840x2160 60p/59.94p/50p

Input Signal	
12G-SDI	12Gb/s
6G-SDI	6Gb/s
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
HDMI	2160p(60)/1080p(60)/1080i(60)/720p(60) /480p(60)/576p(50)

SDI Input Signal Formats	
SMPTE ST2048-1	4096x2160 60p/50p/59.94p/30p/29.97p/ 25p/24p/23.98p
SMPTE ST2082-10 Mode1	3840x2160 60p/59.94p/50p (12G-SDI x 2Ch)
SMPTE ST2081-10 Mode1	3840x2160 30p/29.97p/25p/24p*/23.98p* (6G-SDI x 2Ch)
SMPTE ST425-5	3840x2160 60p/59.94p/50p (3G-SDI x 4Ch)
SMPTE ST274	3840x2160 30p/29.97p/25p/24p*/23.98p* (HD-SDI x 4Ch)
SMPTE ST425	1920x1080 60p/59.94p/50p (3G-SDI LEVEL A) 1920x1080 60i/59.94i/50i (3G-SDI LEVEL A) 1920x1080 30p/29.97p/25p/24p*/23.98p* (3G-SDI LEVEL B) 1280x720 60p/59.94p/50p (3G-SDI LEVEL B)
SMPTE ST2048-1:2110	2048x1080 23.98p/24p/25p/29.97p/30p
SMPTE 274M	1920x1080 30p/29.97p/25p/24p*/23.98p* 1920x1080 60i/59.94i/50i
SMPTE-296M	1280x720 60p/59.94p/50p
SMPTE-259M	720x487 59.94i / 720x576 50i

* 24P/23.97P : 60p/59.94p Frame-rate Converted Display

HDMI Input Signal Formats	
HDMI 2.0	3840x2160 60p/59.94p/50p (RGB 4:4:4, YCbCr 4:4:4, YCbCr 4:2:2 8/10/12bit, YCbCr 4:2:0 8bit)
HDMI 1.4	3840x2160 30p/29.97p/25p/24p*/23.98p* (RGB 4:4:4, YCbCr 4:4:4, YCbCr 4:2:2 8/10/12bit)
HDMI 1.2	1920x1080 60p/59.94p/50p/30p/29.97p/ 25p/24p*/23.98p* 1920x1080 60i/59.94i/50i 1280x720 60p/59.94p/50p (RGB 4:4:4, YCbCr 4:4:4, YCbCr 4:2:2 8bit)

Audio In	Embedded Audio
Audio Out	Analog Stereo(Phone Jack)
Power	100~240V, 1.3~0.6A/ 50/60Hz
Power Consumption	96Watts (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)
Included Accessories	AC Power Cable, IR Remote, Table Stand

LUM-550M3

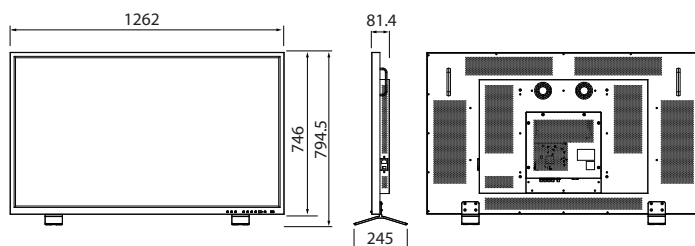


55" 4K/UHD HDR Wall LCD Monitor



Main Body Dimensions

Main Body 1262 x 746 x 81.4(mm) / 49.68 x 29.37 x 3.2(inch)
With Stand 1262 x 794.5 x 245(mm) / 49.68 x 31.27 x 9.64(inch)
Weight 35.8kg / 78.92lbs



Product Highlights

- 54.6" True UHD Resolution (3840x2160)
- Peak Luminance 700nits
- HDR (PQ, HLG, S-Log3)
- 12G-SDI Single Link 4K/UHD
- 3G-SDI Quad-Link Square Division & 2-S.I. 4K/UHD
- Waveform / Vectorscope
- Audio Level Meter
- Marker
- Timecode Display
- Closed Caption (CC-608, CC-708)
- IR Remote Control
- Ultra Slim Bezel

Size	54.6"
Resolution	3840x2160(16:9)
Pixel Pitch	0.315 mm
Color Depth	1.07B Colors
Viewing Angle	178°(H) / 178°(V)
Luminance of white	700nits
Contrast Ratio	1100:1
Display Area	1209.6(H) x 680.4(V) mm

Input	
4 x BNC	12G/6G/3G/HD/SD-SDI Ch1/Ch2, 3G/HD /SD-SDI Ch3/Ch4
1 x HDMI	HDMI(2.0) Input
Output	
1 x BNC	12G/3G/HD/SD-SDI Output 1Ch By Pass Mode: SDI A/B Channel (Active Through Out) 12G Mode : 3840x2160 60p/59.94p/50p

Input Signal	
12G-SDI	12Gb/s
6G-SDI	6Gb/s
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
HDMI	720p/1080p/2160p

SDI Input Signal Formats	
SMPTE ST2048-1	4096x2160 (50~60p)
SMPTE ST2082-10 Mode1	3840x2160 60p/59.94p/50p (12G-SDI x 1Ch)
SMPTE ST2081-10 Mode1	3840x2160 30p/29.97p/25p/24p*/23.98p* (6G-SDI x 1Ch)
SMPTE ST425-5	3840x2160 60p/59.94p/50p (3G-SDI x 4Ch)
SMPTE ST274	3840x2160 30p/29.97p/25p/24p*/23.98p* (HD-SDI x 4Ch)**
SMPTE ST425	1920x1080 60p/59.94p/50p (3G-SDI LEVEL A)
	1920x1080 60i/59.94i/50i/30p/29.97p/25p/24p*/23.98p* (3G-SDI LEVEL B)
	1280x720 60p/59.94p/50p (3G-SDI LEVEL B)
SMPTE 274M	1920x1080 60i/59.94i/50i/30p/29.97p/25p/24p*/23.98p*
SMPTE-296M	1280x720 60p/59.94p/50p
SMPTE-259M	720x487 59.94i, 720x576 50i

Note * 24P/23.97P : 60p/59.94p Frame-rate Converted Display

HDMI Input Signal Formats	
V2.0	3840x2160 60p/59.94p/50p (RGB/YCbCr 4:4:4 8bpp Mode)
V1.4	3840x2160 30p/29.97p/25p/24p*/23.98p* (RGB/YCbCr 4:4:4 8bpp Mode)
V1.2	1920x1080 60i/59.94i/50i/30p/29.97p/25p/24p*/23.98p* (RGB/YCbCr 4:4:4 8bpp Mode)
	60p/59.94p/50p 1280x720 60p/59.94p/50p (RGB/YCbCr 4:4:4 8bpp Mode)

Note * 24p/23.97p : 60p/59.94p Frame-rate Converted Display

Audio In	SDI Embedded Audio (Group, Channel Selectable)
Audio Out	Analog Stereo (3.5mm Phone Jack)
Power	AC100~240V(50~60Hz)
Power Consumption	150 Watts (Max.)
Included Accessories	AC Power Cable, IR Remote, Table Stand

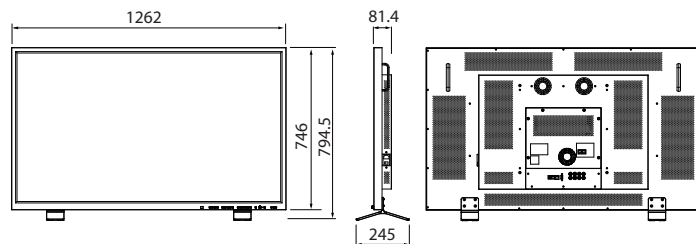
LUM-550H

700nits
55" 4K/UHD HDR LCD Monitor



Main Body Dimensions

Main Body 1262 x 746 x 81.4(mm) / 49.68 x 29.37 x 3.2(inch)
With Stand 1262 x 794.5 x 245(mm) / 49.68 x 31.27 x 9.64(inch)
Weight 35.8kg / 78.92lbs



Color Innovation (LogiColor - new color engine & LogiCAL - new calibration software) is supported.



Product Highlights

- 55" True UHD Resolution (3840×2160)
- Peak Luminance 700nits
- HDR (PQ, HLG)
- 12G-SDI Single Link 4K/UHD
- 3G-SDI Quad-Link Square Division & 2-S.I. 4K/UHD
- Waveform / Vectorscope
- 16ch Audio Level Meter
- Marker
- Timecode Display
- UMD Display
- Blue/Mono Only
- Various Aspect
- Range Error
- Closed Caption (CC-608, CC-708)
- Tally
- IR Remote Control & Ultra Slim Bezel

Size	54.6"
Resolution	3840×2160(16:9)
Pixel Pitch	0.315 mm
Color Depth	1.07B Colors
Viewing Angle	178°(H) / 178°(V)
Luminance of white	700nits
Contrast Ratio	1100:1
Display Area	1209.6(H) x 680.4(V) mm

Input	
4 x BNC	12G/6G/3G/HD-SDI A/B, 3G/HD-SDI C/D Channel Input
1 x HDMI	HDMI(2.0) Input

Output	
4 x BNC	12G/6G/3G/HD-SDI A/B, 3G/HD-SDI C/D Channel (Active Through Out)

Input Signal	
12G-SDI	12Gb/s
6G-SDI	6Gb/s
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
HDMI	2160p(60)/1080p(60)/1080i(60)/720p(60)/480p(60)/576p(50)

SDI Input Signal Formats	
SMPT ST 2082	3840x2160 (60/50/30/25/24p)
SMPT ST 2081	3840x2160 (30/25/24p)
SMPT ST 2036-1:2009	3840x2160(23.98/24/25/29.97/30/50/59.94/60p)
SMPT-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)
	1080i (60/59.94/50)
SMPT ST274	1080p (30/29.97/25/24/24sF/23.98/23.98sF)
SMPT-296M	720p (60/59.94/50)
SMPT-260M	1035i (60/59.94)
SMPT-125M	480i (59.94)
ITU-R BT.656	576i (50)
SMPT ST 2048-2:2011	2048x1080(23,98/24/25/29.97/30p/psf, 47.95/48/50/59.94/60p)
Audio In	SDI Embedded Audio (Group, Channel Selectable)
Audio Out	Analog Stereo (3.5mm Phone Jack)
Power	AC100~240V(50~60Hz)
Power Consumption (Approx.)	TBD
Included Accessories	AC Power Cable, IR Remote, Table Stand

4K / UHD

LXM-180U

 1,000nits LXM-180P

LXM-240U

 1,000nits LXM-240P

 1,000nits LXM-320P

 700nits LXM-550U

LXM-180U

18.5" 4K/UHD 12G-Quad Multi View Monitor



Color Innovation (LogiColor
- new color engine & LogiCAL
- new calibration software) is
supported.

Size	18.5"
Resolution	1920 x 1080 (16:9)
Pixel Pitch	0.213(H) x 0.213(V) mm
Color Depth	16.7M Colors (8 bit)
Viewing Angle	178°(H)/178°(V)
Luminance of white	500nits
Contrast Ratio	1000:1
Display Area	408.96(H) x 230.04(V) mm

Input	
4 x BNC	12G/6G/3G/HD-SDI A/B/C/D Channel Input
1 x HDMI	HDMI(2.0) Input
2 x SFP	SFP A/B Channel Input
1 x BNC	Reference Input

Output	
4 x BNC	12G/6G/3G/HD-SDI A/B/C/D Channel Output
1 x BNC	Processed Output

Input Signal	
12G-SDI	12Gb/s
6G-SDI	6Gb/s
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
HDMI 2.0	480p/720p/1080p/2160p

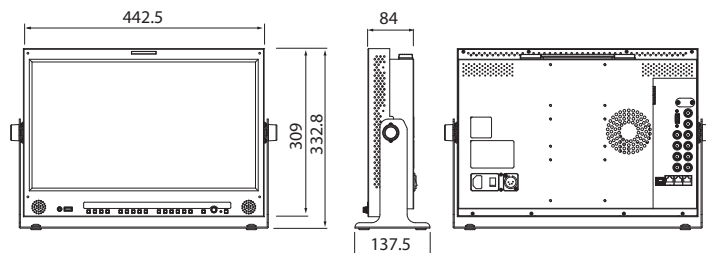
SDI Input Signal Formats	
SMPTE ST 2082	3840x2160 (60/50/30/25/24p)
SMPTE ST 2081	3840x2160 (30/25/24p)
SMPTE ST 2036-1	3840x2160(23.98/24/25/29.97/30/50/59.94/60p)
SMPTE-425M-A/B	1080p(60/59.94/50/30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF)
	1080i (60/59.94/50)
SMPTE-274M	1080i (60/59.94/50)
	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)

SMPTE ST 2048-2	2048x1080(23.98/24/25/29.97/30p/psf, 47.95/48/50/59.94/60p)
Audio Out	
Audio Out	Internal Speaker(Stereo 3W x 3W) / Analog Stereo(Phone Jack)
Power	
Power	AC 100~240V(50~60Hz), DC 12V/24V
Power Consumption (Approx.)	
Power Consumption (Approx.)	45W
Included Accessories	
Included Accessories	AC Power Cord, Table Stand



Main Body Dimensions

Main Body 442.5 x 309 x 84 (mm) / 17.42 x 12.16 x 3.30 (inch)
With Stand 489.3 x 332.8 x 137.5 (mm) / 19.26 x 13.1 x 5.41 (inch)
Weight 6.6kg / 14.55lbs



Optional Accessories

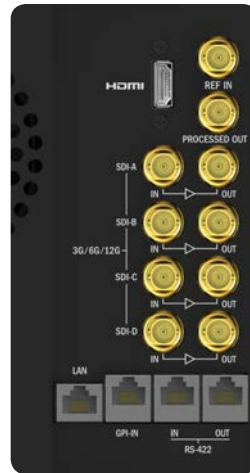


Product Highlights

- HDR EOTF (PQ, HLG)
- Custom 3D LUT Import by USB Flash Drive
- Quad-View, Picture-by-Picture Display
- Various Conversion Output
- Quad Link 12G Input to Single Link 12G or 3G Output
- Auto Detection of SDI Payload ID
- Waveform (YCbCr, RGB) / Vector Scope / Histogram
- Audio Level Meter / Phase Meter
- Image Capture & Overlay
- Closed Caption (CC-608, CC-708, OP47)
- Timecode Display
- Marker
- Focus Assist
- Blue/Mono Only
- H Flip, V Flip
- Scan / User Aspect
- Dynamic UMD / Tally

LXM-180P 1,000nits

18.4" 4K/UHD 12G-Quad Multi View Monitor



Color Innovation (LogiColor
- new color engine & LogiCAL
- new calibration software) is
supported.

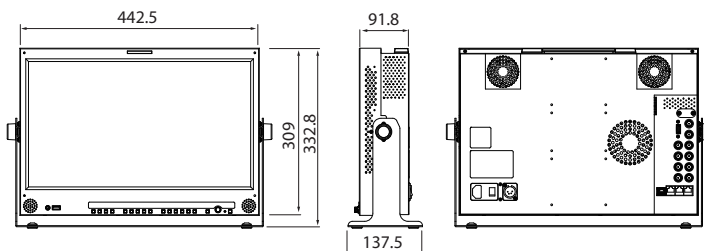
Size	18.4"
Resolution	3840 x 2160 (16:9)
Pixel Pitch	0.035(H) x 0.1065(V) mm
Color Depth	1.07B Colors (10 bit)
Viewing Angle	170°(H) / 170°(V)
Luminance of white	1000nits
Contrast Ratio	1000:1
Display Area	408.96(H) x 230.04(V) mm

Input	
4 x BNC	12G/6G/3G/HD-SDI A/B/C/D Channel Input
1 x HDMI	HDMI(2.0) Input
2 x SFP	SFP A/B Channel Input
1 x BNC	Reference Input
Output	
4 x BNC	12G/6G/3G/HD-SDI A/B/C/D Channel Output
1 x BNC	Processed Output
Input Signal	
12G-SDI	12Gb/s
6G-SDI	6Gb/s
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
HDMI 2.0	480p/720p/1080p/2160p
SDI Input Signal Formats	
SMPTE ST 2082	3840x2160 (60/50/30/25/24p)
SMPTE ST 2081	3840x2160 (30/25/24p)
SMPTE ST 2036-1	3840x2160(23.98/24/25/29.97/30/50/59.94/60p)
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-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)
SMPTE ST 2048-2	2048x1080(23.98/24/25/29.97/30p/psf, 47.95/48/50/59.94/60p)
Audio Out	
Audio Out	Internal Speaker(Stereo 3W x 3W) / Analog Stereo(Phone Jack)
Power	
Power	AC 100~240V(50~60Hz), DC 12V/24V
Power Consumption (Approx.)	
Power Consumption (Approx.)	64W
Included Accessories	
Included Accessories	AC Power Cord, Table Stand



Main Body Dimensions

Main Body 442.5 x 309 x 91.8 (mm) / 17.42 x 12.16 x 3.61 (inch)
With Stand 489.3 x 332.8 x 137.5 (mm) / 19.26 x 13.1 x 5.41 (inch)
Weight 7.2kg / 15.87lbs



Optional Accessories



Product Highlights

- HDR EOTF (PQ, HLG)
- Custom 3D LUT Import by USB Flash Drive
- Quad-View, Picture-by-Picture Display
- Various Conversion Output
- Quad Link 12G Input to Single Link 12G or 3G Output
- Auto Detection of SDI Payload ID
- Waveform (YCbCr, RGB) / Vector Scope / Histogram
- Audio Level Meter / Phase Meter
- Image Capture & Overlay
- Closed Caption (CC-608, CC-708, OP47)
- Timecode Display
- Marker
- Focus Assist
- Blue/Mono Only
- H Flip, V Flip
- Scan / User Aspect
- Dynamic UMD / Tally

LXM-240U

24" 4K/UHD 12G-Quad Multi View Monitor



Color Innovation (LogiColor
- new color engine & LogiCAL
- new calibration software) is supported.

Size	23.8"
Resolution	3840 x 2160 (16:9)
Pixel Pitch	0.137(H) x 0.137(V) mm
Color Depth	1.07B Colors (10 bit)
Viewing Angle	178°(H)/178°(V)
Luminance of white	500nits
Contrast Ratio	1200:1
Display Area	525.7(H) x 295.7(V) mm

Input	
4 x BNC	12G/6G/3G/HD-SDI A/B/C/D Channel Input
1 x HDMI	HDMI(2.0) Input
2 x SFP	SFP A/B Channel Input
1 x BNC	Reference Input

Output	
4 x BNC	12G/6G/3G/HD-SDI A/B/C/D Channel Output
1 x BNC	Processed Output

Input Signal	
12G-SDI	12Gb/s
6G-SDI	6Gb/s
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
HDMI 2.0	480p/720p/1080p/2160p

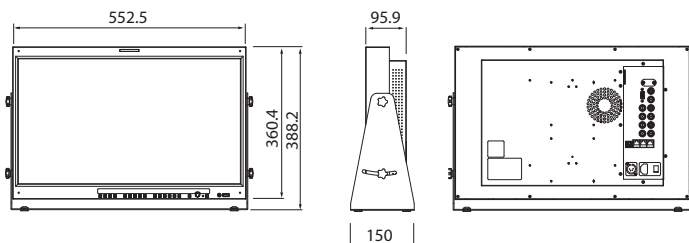
SDI Input Signal Formats	
SMPTE ST 2082	3840x2160 (60/50/30/25/24p)
SMPTE ST 2081	3840x2160 (30/25/24p)
SMPTE ST 2036-1	3840x2160(23.98/24/25/29.97/30/50/59.94/60p)
SMPTE-425M-A/B	1080p(60/59.94/50/30/29.97/25/24/23.98 /30sF/29.97sF/25sF/24sF/23.98sF)
	1080i (60/59.94/50)
SMPTE-274M	1080i (60/59.94/50)
	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)
SMPTE ST 2048-2	2048x1080(23.98/24/25/29.97/30p/psf, 47.95/48/50/59.94/60p)

Audio Out	Internal Speaker(Stereo 3W x 3W) / Analog Stereo(Phone Jack)
Power	AC 100~240V(50~60Hz), DC 12V/24V
Power Consumption (Approx.)	68W
Included Accessories	AC Power Cord, Table Stand



Main Body Dimensions

Main Body 552.5 x 360.4 x 95.9 (mm) / 21.75 x 14.18 x 3.77 (inch)
With Stand 586.13 x 388.2 x 150 (mm) / 23.07 x 15.28 x 5.90 (inch)
Weight 10kg / 22.04lbs



Optional Accessories



Product Highlights

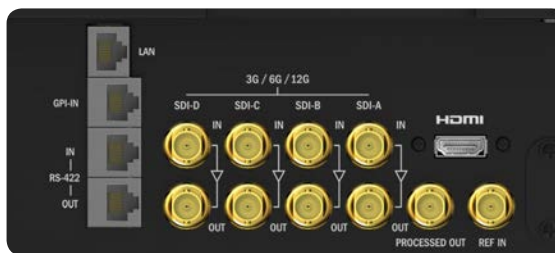
- HDR EOTF (PQ, HLG)
- Custom 3D LUT Import by USB Flash Drive
- Quad-View, Picture-by-Picture Display
- Various Conversion Output
- Quad Link 12G Input to Single Link 12G or 3G Output
- Auto Detection of SDI Payload ID
- Waveform (YCbCr, RGB) / Vector Scope / Histogram
- Audio Level Meter / Phase Meter
- Image Capture & Overlay
- Closed Caption (CC-608, CC-708, OP47)
- Timecode Display
- Marker
- Focus Assist
- Blue/Mono Only
- H Flip, V Flip
- Scan / User Aspect
- Dynamic UMD / Tally

LXM-240P

1,000nits
24" 4K/UHD 12G-Quad Multi View Monitor

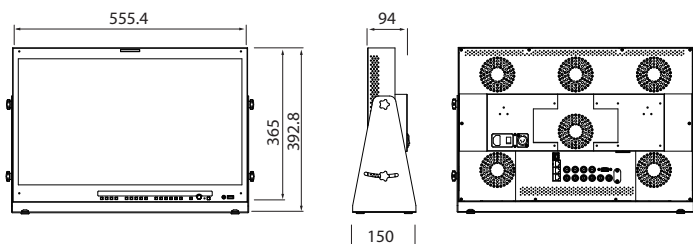


Color Innovation (LogiColor - new color engine & LogiCAL - new calibration software) is supported.



Main Body Dimensions

Main Body 555.4 x 365 x 94 (mm) / 21.86 x 14.37 x 3.70 (inch)
With Stand 586.13 x 392.8 x 150 (mm) / 23.07 x 15.46 x 5.90 (inch)
Weight 13.2kg / 29.10lbs



Optional Accessories



Product Highlights

- HDR EOTF (PQ, HLG)
- Custom 3D LUT Import by USB Flash Drive
- Quad-View, Picture-by-Picture Display
- Various Conversion Output
- Quad Link 12G Input to Single Link 12G or 3G Output
- Auto Detection of SDI Payload ID
- Waveform (YCbCr, RGB) / Vector Scope / Histogram
- Audio Level Meter / Phase Meter
- Image Capture & Overlay
- Closed Caption (CC-608, CC-708, OP47)
- Timecode Display
- Marker
- Focus Assist
- Blue/Mono Only
- H Flip, V Flip
- Scan / User Aspect
- Dynamic UMD / Tally

Size	23.8"
Resolution	3840 x 2160 (16:9)
Pixel Pitch	0.137(H) x 0.137(V) mm
Color Depth	1.07B Colors (10 bit)
Viewing Angle	178°(H)/178°(V)
Luminance of white	1000nits
Contrast Ratio	1000:1
Display Area	527.0(H) x 296.5(V) mm

Input	
4 x BNC	12G/6G/3G/HD-SDI A/B/C/D Channel Input
1 x HDMI	HDMI(2.0) Input
2 x SFP	SFP A/B Channel Input
1 x BNC	Reference Input

Output	
4 x BNC	12G/6G/3G/HD-SDI A/B/C/D Channel Output
1 x BNC	Processed Output

Input Signal	
12G-SDI	12Gb/s
6G-SDI	6Gb/s
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
HDMI 2.0	480p/720p/1080p/2160p

SDI Input Signal Formats	
SMPTTE ST 2082	3840x2160 (60/50/30/25/24p)
SMPTTE ST 2081	3840x2160 (30/25/24p)
SMPTTE ST 2036-1	3840x2160(23.98/24/25/29.97/30/50/59.94/60p) 1080p(60/59.94/50/30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF)
SMPTTE-425M-A/B	1080i (60/59.94/50)
SMPTTE-274M	1080i (60/59.94/50) 1080p (30/29.97/25/24/24sF/23.98/23.98sF)
SMPTTE-296M	720p (60/59.94/50)
SMPTTE-260M	1035i (60/59.94)
SMPTTE-125M	480i (59.94)
ITU-R BT.656	576i (50)
SMPTTE ST 2048-2	2048x1080(23.98/24/25/29.97/30p/psf, 47.95/48/50/59.94/60p)

Audio Out	Internal Speaker(Stereo 3W x 3W) / Analog Stereo(Phone Jack)
Power	AC 100~240V(50~60Hz), DC 15V/24V
Power Consumption (Approx.)	145W
Included Accessories	AC Power Cord, Table Stand

LXM-320P

☀️ 1,000nits
32" 4K/UHD 12G-Quad Multi View Monitor



Color Innovation (LogiColor - new color engine & LogiCAL - new calibration software) is supported.



Size	32"
Resolution	3840 x 2160 (16:9)
Pixel Pitch	0.182(H) x 0.182(V) mm
Color Depth	1.07B Colors (10 bit)
Viewing Angle	178°(H)/178°(V)
Luminance of white	1000nits
Contrast Ratio	1500:1
Display Area	697.31(H) x 392.23(V) mm

Input	
4 x BNC	12G/6G/3G/HD-SDI A/B/C/D Channel Input
1 x HDMI	HDMI(2.0) Input
2 x SFP	SFP A/B Channel Input
1 x BNC	Reference Input
Output	
4 x BNC	12G/6G/3G/HD-SDI A/B/C/D Channel Output
1 x BNC	Processed Output

Input Signal	
12G-SDI	12Gb/s
6G-SDI	6Gb/s
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
HDMI 2.0	480p/720p/1080p/2160p

SDI Input Signal Formats	
SMPTTE ST 2082	3840x2160 (60/50/30/25/24p)
SMPTTE ST 2081	3840x2160 (30/25/24p)
SMPTTE ST 2036-1	3840x2160(23.98/24/25/29.97/30/50/59.94/60p) 1080p(60/59.94/50/30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF)
SMPTTE-425M-A/B	1080i (60/59.94/50)
SMPTTE-274M	1080i (60/59.94/50)
SMPTTE-296M	1080p (30/29.97/25/24/24sF/23.98/23.98sF)
SMPTTE-260M	720p (60/59.94/50)
SMPTTE-125M	1035i (60/59.94)
ITU-R BT.656	480i (59.94)
SMPTTE ST 2048-2	2048x1080(23.98/24/25/29.97/30p/psf, 47.95/48/50/59.94/60p)

Audio Out	Internal Speaker(Stereo 3W x 3W) / Analog Stereo(Phone Jack)
Power	AC 100~240V(50~60Hz)
Power Consumption (Approx.)	134W
Included Accessories	AC Power Cord, Table Stand

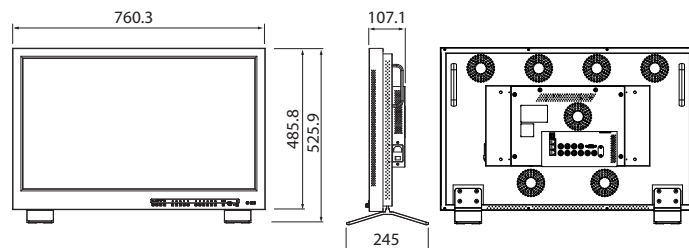


Main Body Dimensions

Main Body 760.3 x 485.8 x 107.1 (mm) / 29.93 x 19.12 x 4.21 (inch)

With Stand 760.3 x 525.9 x 245 (mm) / 29.93 x 20.70 x 9.64 (inch)

Weight 15.8kg / 34.83lbs



Product Highlights

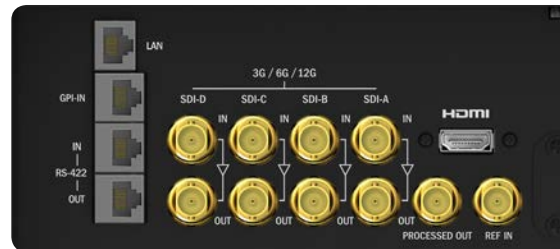
- HDR EOTF (PQ, HLG)
- Custom 3D LUT Import by USB Flash Drive
- Quad-View, Picture-by-Picture Display
- Various Conversion Output
- Quad Link 12G Input to Single Link 12G or 3G Output
- Auto Detection of SDI Payload ID
- Waveform (YCbCr, RGB) / Vector Scope / Histogram
- Audio Level Meter / Phase Meter
- Image Capture & Overlay
- Closed Caption (CC-608, CC-708, OP47)
- Timecode Display
- Marker
- Focus Assist
- Blue/Mono Only
- H Flip, V Flip
- Scan / User Aspect
- Dynamic UMD / Tally

LXM-550U

☀️ 700nits
55" 4K/UHD 12G-Quad Multi View Monitor

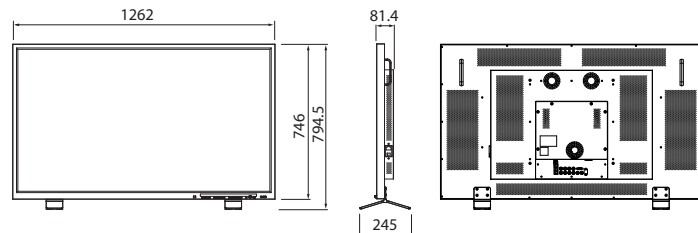


Color Innovation (LogiColor - new color engine & LogiCAL - new calibration software) is supported.



Main Body Dimensions

Main Body 1262 x 746 x 81.4 (mm) / 49.68 x 29.37 x 3.20 (inch)
With Stand 1262 x 794.5 x 245 (mm) / 49.68 x 31.27 x 9.64 (inch)
Weight 34.2kg / 75.39lbs



Product Highlights

- HDR EOTF (PQ, HLG)
- Custom 3D LUT Import by USB Flash Drive
- Quad-View, Picture-by-Picture Display
- Various Conversion Output
- Quad Link 12G Input to Single Link 12G or 3G Output
- Auto Detection of SDI Payload ID
- Waveform (YCbCr, RGB) / Vector Scope / Histogram
- Audio Level Meter / Phase Meter
- Image Capture & Overlay
- Closed Caption (CC-608, CC-708, OP47)
- Timecode Display
- Marker
- Focus Assist
- Blue/Mono Only
- H Flip, V Flip
- Scan / User Aspect
- Dynamic UMD / Tally

Size	54.6"
Resolution	3840 x 2160 (16:9)
Pixel Pitch	0.315(H) x 0.315(V) mm
Color Depth	1.07B Colors (10 bit)
Viewing Angle	178°(H)/178°(V)
Luminance of white	700nits
Contrast Ratio	1100:1
Display Area	1209.6(H) x 680.4(V) mm

Input	
4 x BNC	12G/6G/3G/HD-SDI A/B/C/D Channel Input
1 x HDMI	HDMI(2.0) Input
2 x SFP	SFP A/B Channel Input
1 x BNC	Reference Input
Output	
4 x BNC	12G/6G/3G/HD-SDI A/B/C/D Channel Output
1 x BNC	Processed Output
Input Signal	
12G-SDI	12Gb/s
6G-SDI	6Gb/s
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
HDMI 2.0	480p/720p/1080p/2160p
SDI Input Signal Formats	
SMPTTE ST 2082	3840x2160 (60/50/30/25/24p)
SMPTTE ST 2081	3840x2160 (30/25/24p)
SMPTTE ST 2036-1	3840x2160(23.98/24/25/29.97/30/50/59.94/60p)
SMPTTE-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)
SMPTTE-274M	1080i (60/59.94/50)
	1080p (30/29.97/25/24/24sF/23.98/23.98sF)
SMPTTE-296M	720p (60/59.94/50)
SMPTTE-260M	1035i (60/59.94)
SMPTTE-125M	480i (59.94)
ITU-R BT.656	576i (50)
SMPTTE ST 2048-2	2048x1080(23.98/24/25/29.97/30p/psf, 47.95/48/50/59.94/60p)
Audio Out	
Audio Out	Internal Speaker(Stereo 3W x 3W) / Analog Stereo(Phone Jack)
Power	AC 100~240V(50~60Hz)
Power Consumption (Approx.)	154W
Included Accessories	AC Power Cord, Table Stand

Rack Mount

R-5T

R-7D

RKM-270A

RKM-290A

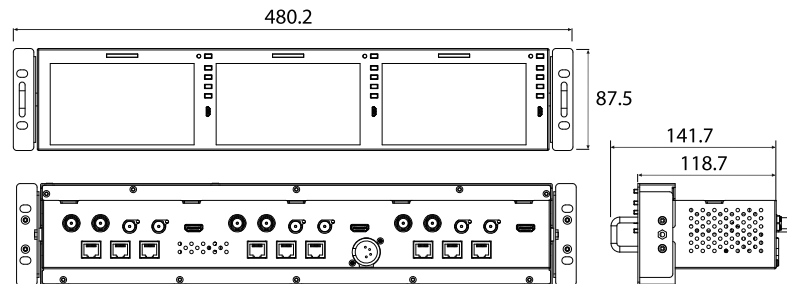
R-5T

Triple 5.5" LCD Monitors supporting up to 12G-SDI



Main Body Dimensions

Main Body	439 x 87.5 x 118.7 (mm) / 17.28 x 3.44 x 4.67 (inch)
With Rack Mount Kit	480.2 x 87.5 x 141.7 (mm) / 18.91 x 3.44 x 5.58 (inch)
Weight	2.86Kg / 6.3lbs



Product Highlights

- 3 x 5.5" Full HD LCD Screen
- 12G/6G/3G-SDI Input & Output
- HDR (PQ, HLG, S-Log3)
- Waveform / Vectorscope
- 16ch Audio Level Meter
- Marker
- Dynamic UMD
- Timecode Display
- Luma(Y') Zone Check
- Focus Assist
- 1:1 Scan / Zoom
- Blue/Mono Only
- Luma(Y'') Zone Check
- H/V Delay
- Tally

Size	5.5"
Resolution	1920x1080(16:9)
Pixel Pitch	0.0639 mm
Color Depth	16.7M Colors
Viewing Angle(Typ.)	160°(H) / 160°(V)
Luminance (Max.)	500nits (center)
Contrast Ratio	1000:1
Display Area	122.7(H)×69.0(V)mm

Input	
2 x BNC	SDI Input (12G-SDI x 1 / 3G-SDI x 1)
1 x HDMI	HDMI Input

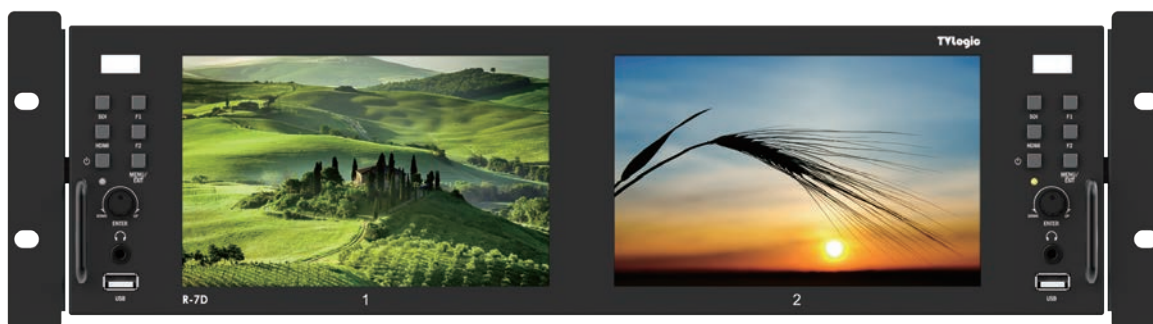
Output	
2 x BNC	SDI Output (12G-SDI x 1 / 3G-SDI x 1)

Input Signal	
12G-SDI	12Gb/s
6G-SDI	6Gb/s
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
SD-SDI	270Mb/s
HDMI	1080p(60)/1080i(60)/720p(60)/480p(60)/576p(50)

SDI Input Signal Formats	
SMPTE ST 2082	3840x2160(60/50/59.94p)
SMPTE ST 2081	3840x2160 (30/25/24p/23.98p/29.97p)
SMPTE-425M-A/B	1080i(60/59.94/50) 1080p(60/59.94/50/30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF)
SMPTE-274M	1080i(60/59.94/50) 1080p(30/29.97/25/24/24sF/23.98/23.8sF)
SMPTE-296M	720p(60/59.94/50)
SMPTE-125M	480i(59.94)
ITU-R BT.656	576i(50)
Power	DC 12V 2.5A
Power Consumption (Approx.)	35W
Operating Temperature	0°C to 45°C (32°F to 113°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Included Accessories	AC Power Cable Rack Mountable Kit DC Power Adaptor

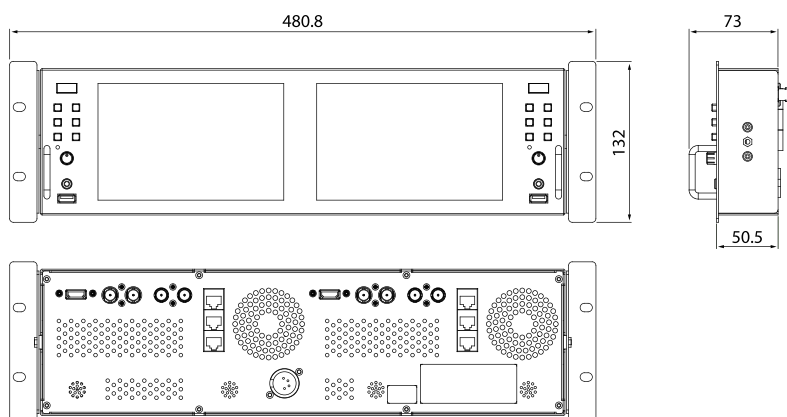
R-7D

Dual 7" LCD monitors supporting up to 12G-SDI



Main Body Dimensions

Main Body	430 x 132 x 50.5 (mm) / 16.93 x 4.72 x 1.99 (inch)
With Rack Mount Kit	480.8 x 132 x 73 (mm) / 18.92 x 5.19 x 2.87 (inch)
Weight	2.46Kg / 5.42lbs



Product Highlights

- 2 x 7" Full HD LCD Screen
- 12G/6G/3G-SDI Input & Output
- HDR (PQ, HLG, S-Log3)
- Custom 3D LUT Import by USB Flash Drive
- Various Built-in Camera LUTs
- Waveform / Vectorscope
- 16ch Audio Level Meter
- Marker
- Dynamic UMD
- Timecode Display
- Luma(Y') Zone Check
- Focus Assist
- 1:1 Scan / Zoom
- Blue/Mono Only
- Luma(Y'') Zone Check
- H/V Delay
- Tally

Size	7"
Resolution	1920x1200 (16:10)
Pixel Pitch	0.07875 mm
Color Depth	16.7M Colors
Viewing Angle(Typ.)	160°(H) / 160°(V)
Luminance (Max.)	500nits (center)
Contrast Ratio	1200:1
Display Area	151.2(H)×94.5(V)mm

Input	
2 x BNC	SDI Input (12G-SDI x 1 / 3G-SDI x 1)
1 x HDMI	HDMI Input

Output	
2 x BNC	SDI Output (12G-SDI x 1 / 3G-SDI x 1)

Input Signal	
12G-SDI	11.88Gb/s
6G-SDI	5.94Gb/s
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
SD-SDI	270Mb/s
HDMI	1080p(60)/1080i(60)/720p(60)/480p(60)/576p(50)

SDI Input Signal Formats	
SMPTE ST 2082	2160(60/50/59.94p)
SMPTE ST 2081	2160 (30/25/24p/23.98p/29.97p)
SMPTE-2048	2048x1080p (60/59.95/50/30/29.97/25/24/29.98sF/25/25sF/24/24sF/23.98/23.98sF)
SMPTE-425M-A/B	1080i(60/59.94/50) 1080p(60/59.94/50/30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF)
SMPTE-274M	1080i(60/59.94/50) 1080p(30/29.97/25/24/24sF/23.98/23.8sF)
SMPTE-296M	720p(60/59.94/50)
SMPTE-260M	720p(60/59.94/50)
SMPTE-125M	480i(59.94)
ITU-R BT.656	576i(50)

Power	DC 12V / 1.85A
Power Consumption (Approx.)	22Watts
Operating Temperature	0°C to 40°C (32°F to 104°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Included Accessories	AC Power Cord Rack Mountable Kit DC Power Adaptor

RKM-270A

Dual 7" 3RU Rack-Mount Monitor

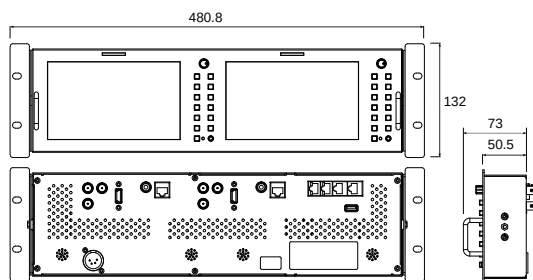


Product Highlights

- 7" 1024 x 600 (16:9) Resolution
- 1:1 Pixel Mapping Modes for SD/HD/FHD
- Audio Level Meter Display
- H/V Delay
- Key Lock
- Luma(Y') Zone Check
- Time Code Display
- UMD
- User Aspect
- Various Scan Modes
- Waveform / Vectorscope
- CC-608 LINE 21 / ANC, CC-708

Main Body Dimensions

Main Body	431 x 120 x 50.5 (mm) 16.97 x 4.72 x 1.99 (inch)
With Rack Mount Kit	480.8 x 132 x 73 (mm) 18.93 x 5.20 x 2.87 (inch)
Weight	4kg / 8.81lbs



RKM-290A

Dual 9" 4RU Rack-Mount Monitor

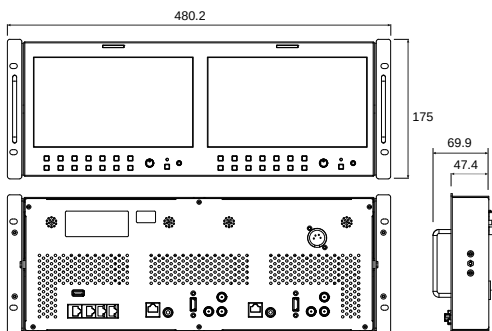


Product Highlights

- 9" 1920 x 1080 (16:9) Resolution
- Audio Level Meter Display
- H/V Delay
- Key Lock
- Luma(Y') Zone Check
- Time Code Display
- UMD
- User Aspect
- Various Scan Modes
- Waveform/Vectorscope
- CC-608 LINE 21 / ANC, CC-708

Main Body Dimensions

Main Body	439 x 168.5 x 47.4 (mm) 17.28 x 6.63 x 1.87 (inch)
With Rack Mount Kit	480.2 x 175 x 69.9 (mm) 18.91 x 6.89 x 2.75 (inch)
Weight	4.9kg / 10.80lbs



Model	RKM-270A	RKM-290A
Size	7"	9"
Resolution	1024 x 600 (16:9)	1920 x 1080 (16:9)
Pixel Pitch	0.15mm	0.103mm
Color Depth	16.7M Colors	16.7M Colors
Viewing Angle (Typ.)	160°(H) / 160°(V)	176°(H) / 176°(V)
Luminance (Max.)	400nits (center)	400nits (center)
Contrast Ratio	800:1	750:1
Input (1 Screen)		
2 x BNC	SDI A/B Channel Input	SDI A/B Channel Input
1 x HDMI	HDMI Input	HDMI Input
1 x BNC	CVBS	CVBS
Output (1 Screen)		
1 x BNC	SDI Selected Channel Output	SDI Selected Channel Output
Input Signal		
Analog	CVBS	CVBS
3G-SDI	2.970Gb/s	2.970Gb/s
HD-SDI	1.485Gb/s	1.485Gb/s
SD-SDI	270Mb/s	270Mb/s
HDMI	1080p(60)/1080i(60)/720p(60)/480p(60)/576p(50)	1080p(60)/1080i(60)/720p(60)/480p(60)/576p(50)
Analog Input Specification		
CVBS	1.0Vpp (with Sync)	1.0Vpp (with Sync)
SDI Input Signal Formats		
SMPTE-425M-A/B	1080i(60/59.94/50)	
	1080p(60/59.94/50/30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF)	
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	-	2048x1080p(24/24sF/23.98/23.98sF)
Audio In	Embedded Audio / Analog stereo (Phone Jack)	Embedded Audio / Analog stereo (Phone Jack)
Audio Out	Analog stereo (Phone Jack) / Internal Speaker (Mixed Mono)	Analog stereo (Phone Jack) / Internal Speaker (Mixed Mono)
Power	DC 12V / 24V	DC 12V / 24V
Power Consumption (Approx.)	60Watts (Typ.)	60Watts (Typ.)
Operating Temperature	0°C to 35°C (32°F to 95°F)	0°C to 45°C (32°F to 113°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)	-20°C to 60°C (-4°F to 140°F)
Included Accessories	AC Power Cable Rack Mountable Kit DC Power Adapter	AC Power Cable Rack Mountable Kit DC Power Adapter

Wall & SFP

S-32P

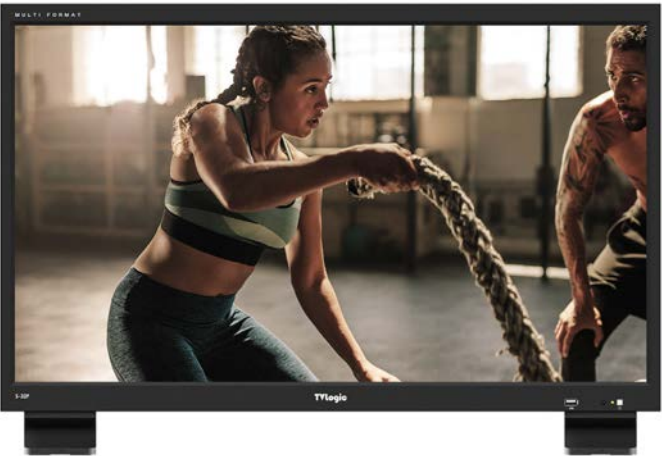
S-42P

S-46P

S-55P

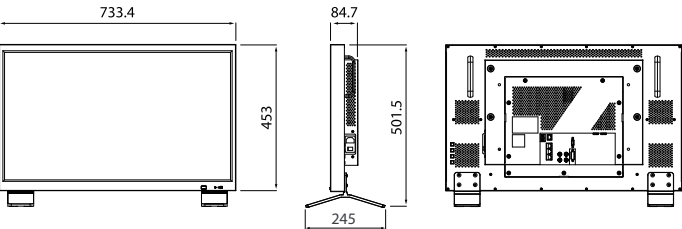
S-32P

32" FHD Studio Wall Monitor with SFP Module & Ember⁺ Protocol



Main Body Dimensions

Main Body 733.4 x 453 x 84.7(mm) / 28.87 x 17.83 x 3.33(inch)
With Stand 733.4 x 501.5 x 245(mm) / 28.87 x 19.74 x 9.65(inch)
Weight 13.4kg / 29.54lbs



Optional Accessory



Product Highlights

- 31.5" Full HD Resolution (1920×1080)
- HDR (PQ, HLG, SLog3)
- Ember+ Protocol (LAWO)
- TSL 3.1/5.0 Support
- Selectable Output via Internal Routing
- 2 x SFP Input/Output
- PBP(Picture By Picture)
- Fast Mode
- Custom 3D LUT Import by USB Flash Drive
- Various Built-in Camera LUTs
- Closed Caption (CC-608/708, CC-KOR, OP47)
- Waveform / Vectorscope (High Resolution)
- 16ch Audio Level Meter
- Dual Markers (Main & Sub)
- Timecode Display
- Dynamic UMD
- User Aspect
- Luma(Y) Zone Check

Size	31.5"
Resolution	1920 x 1080 (16:9)
Pixel Pitch	0.363 mm
Color Depth	16.7M Colors
Viewing Angle (Typ.)	178°(H) / 178°(V)
Luminance (Max.)	400nits
Contrast Ratio	1200:1
Display Area	698.4(H) × 392.85(V) mm

Input	
2 x BNC	SDI Input
1 x HDMI	HDMI Input
2 x SFP	In/Out (combined)
1 x DVI - D	DVI Input
Output	
2 x BNC	SDI Output
Input Signal	
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
SD-SDI	270Mb/s
DVI-D (PC mode)	640x480/800x600/1024x768/1366x768/1280 x1024/1600x1200/1920x1080/1920x1200
DVI-D (HDMI mode)	1080i(60)/720i(60)/480i(60)/480p(60)
HDMI	1080p(60/59.94/50/30/25/24/23.98)/1080i(60/59.94/50)/720p(60/50)/480p(60)/576p(50)
SDI Input Signal Formats	
SMPTE-2048	2048×1080p(24/24sF/23.98/23.98sF)
SMPTE-425M-A/B	1080p(60/59.94/50/30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF)
SMPTE-274M	1080i(60/59.94/50)
	1080p(30/29.97/25/24/24sF/23.98/23.8sF)
SMPTE-296M	720p(60/59.94/50)
SMPTE-125M	480i(59.94)
ITU-R BT.656	576i(50)
Audio IN	Embedded Audio Analog stereo (Phone Jack)
Power	AC 100 ~240V (50~60Hz)
Power Consumption (Approx.)	80Watts
Operating Temperature	0°C to 45°C (32°F to 113°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Included Accessories	AC Power Cord, Remote Control, USB Cover, Table Stand

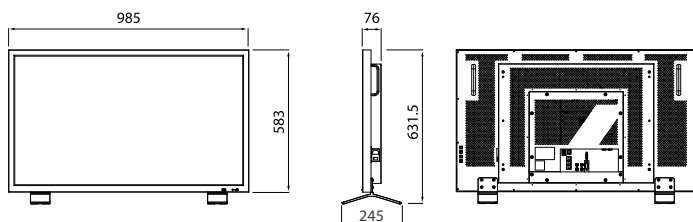
S-42P

42" FHD Studio Wall Monitor with SFP Module & Ember⁺ Protocol



Main Body Dimensions

Main Body 985 x 583 x 76(mm) / 38.78 x 22.95 x 2.99(inch)
With Stand 985 x 631.5 x 245(mm) / 38.78 x 24.86 x 9.65(inch)
Weight 24kg / 52.91lbs



Optional Accessory



Product Highlights

- 42" Full HD Resolution (1920x1080)
- 1.07 Billion Colors (10bit)
- HDR (PQ, HLG, SLog3)
- Ember+ Protocol (LAWO)
- TSL 3.1/5.0 Support
- Selectable Output via Internal Routing
- 2 x SFP Input/Output
- PBP(Picture By Picture)
- Fast Mode
- Custom 3D LUT Import by USB Flash Drive
- Various Built-in Camera LUTs
- Closed Caption (CC-608/708, CC-KOR, OP47)
- Waveform / Vectorscope (High Resolution)
- 16ch Audio Level Meter
- Dual Markers (Main & Sub)
- Timecode Display
- Dynamic UMD
- User Aspect / Luma(Y') Zone Check

Size	42"
Resolution	1920 x 1080 (16:9)
Pixel Pitch	0.4845 mm
Color Depth	1.06B Colors
Viewing Angle (Typ.)	178°(H) / 178°(V)
Luminance (Max.)	450nits
Contrast Ratio	4000:1
Display Area	930.24(H) × 523.26(V) mm

Input	
2 x BNC	SDI Input
1 x HDMI	HDMI Input
2 x SFP	In/Out (combined)
1 x DVI - D	DVI Input

Output	
2 x BNC	SDI Output

Input Signal	
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
SD-SDI	270Mb/s
DVI-D (PC mode)	640x480/800x600/1024x768/1366x768/1280x1024/1600x1200/1920x1080/1920x1200
DVI-D (HDMI mode)	1080i(60)/720i(60)/480i(60)/480p(60)
HDMI	1080p(60/59.94/50/30/25/24/23.98)/1080i(60/59.94/50)/720p(60/50)/480p(60)/576p(50)

SDI Input Signal Formats	
SMPTE-2048	2048x1080p(24/24sF/23.98/23.98sF)
SMPTE-425M-A/B	1080p(60/59.94/50/30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF)
SMPTE-274M	1080i(60/59.94/50)
	1080p(30/29.97/25/24/24sF/23.98/23.8sF)
SMPTE-296M	720p(60/59.94/50)
SMPTE-125M	480i(59.94)
ITU-R BT.656	576i(50)

Audio IN	Embedded Audio Analog stereo (Phone Jack)
Power	AC 100 ~240V (50~60Hz)
Power Consumption (Approx.)	95Watts
Operating Temperature	0°C to 45°C (32°F to 113°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Included Accessories	AC Power Cord, Remote Control, USB Cover, Table Stand

S-46P

46" FHD Studio Wall Monitor with SFP Module & Ember⁺ Protocol

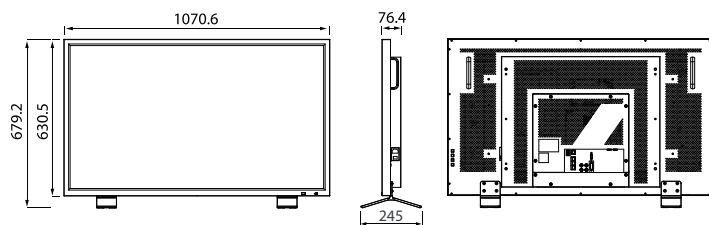


Main Body Dimensions

Main Body 1070.6 x 630.5 x 76.4 (mm) / 42.15 x 24.82 x 3.00 (inch)

With Stand 1070.6 x 679 x 245 (mm) / 42.15 x 26.73 x 9.65 (inch)

Weight 25.8 Kg / 56.88lbs



Optional Accessory



Product Highlights

- 46" Full HD Resolution (1920x1080)
- 1.07 Billion Colors (10bit)
- HDR (PQ, HLG, SLog3)
- Ember+ Protocol (LAWO)
- TSL 3.1/5.0 Support
- Selectable Output via Internal Routing
- 2 x SFP Input/Output
- PBP(Picture By Picture)
- Fast Mode
- Custom 3D LUT Import by USB Flash Drive
- Various Built-in Camera LUTs
- Closed Caption (CC-608/708, CC-KOR, OP47)
- Waveform / Vectorscope (High Resolution)
- 16ch Audio Level Meter
- Dual Markers (Main & Sub)
- Timecode Display
- Dynamic UMD
- User Aspect / Luma(Y') Zone Check

Size	46"
Resolution	1920 x 1080 (16:9)
Pixel Pitch	0.530 mm
Color Depth	1.07B Colors
Viewing Angle (Typ.)	178°(H) / 178°(V)
Luminance (Max.)	450nits
Contrast Ratio	4000:1
Display Area	1018.08(H) × 572.67(V) mm

Input	
2 x BNC	SDI Input
1 x HDMI	HDMI Input
2 x SFP	In/Out (combined)
1 x DVI - D	DVI Input

Output	
2 x BNC	SDI Output

Input Signal	
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
SD-SDI	270Mb/s
DVI-D (PC mode)	640x480/800x600/1024x768/1366x768/1280x1024/1600x1200/1920x1080/1920x1200
DVI-D (HDMI mode)	1080i(60)/720i(60)/480i(60)/480p(60)
HDMI	1080p(60/59.94/50/30/25/24/23.98)/1080i(60/59.94/50)/720p(60/50)/480p(60)/576p(50)

SDI Input Signal Formats	
SMPTE-2048	2048x1080p(24/24sF/23.98/23.98sF)
SMPTE-425M-A/B	1080p(60/59.94/50/30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF)
SMPTE-274M	1080i(60/59.94/50) 1080p(30/29.97/25/24/24sF/23.98/23.8sF)
SMPTE-296M	720p(60/59.94/50)
SMPTE-125M	480i(59.94)
ITU-R BT.656	576i(50)
Audio IN	Embedded Audio Analog stereo (Phone Jack)
Power	AC 100 ~240V (50~60Hz)
Power Consumption (Approx.)	100Watts
Operating Temperature	0°C to 45°C (32°F to 113°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Included Accessories	AC Power Cord, Remote Control, USB Cover, Table Stand

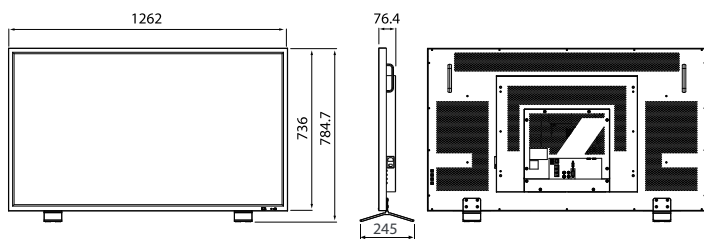
S-55P

55" FHD Studio Wall Monitor with SFP Module & Ember⁺ Protocol



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 245 (mm) / 49.68 x 30.88 x 9.65 (inch)
Weight 31.8kg / 70.1lbs



Optional Accessory



Product Highlights

- 55" Full HD Resolution (1920x1080)
- 1.07 Billion Colors (10bit)
- HDR (PQ, HLG, SLog3)
- Ember+ Protocol (LAWO)
- TSL 3.1/5.0 Support
- Selectable Output via Internal Routing
- 2 x SFP Input/Output
- PBP(Picture By Picture)
- Fast Mode
- Custom 3D LUT Import by USB Flash Drive
- Various Built-in Camera LUTs
- Closed Caption (CC-608/708, CC-KOR, OP47)
- Waveform / Vectorscope (High Resolution)
- 16ch Audio Level Meter
- Dual Markers (Main & Sub)
- Timecode Display
- Dynamic UMD
- User Aspect / Luma(Y') Zone Check

Size	55"
Resolution	1920 x 1080 (16:9)
Pixel Pitch	0.63 mm
Color Depth	1.07B Colors
Viewing Angle (Typ.)	178°(H) / 178°(V)
Luminance (Max.)	450nits
Contrast Ratio	4000:1
Display Area	1209.6(H) × 680.4(V) mm

Input	
2 x BNC	SDI Input
1 x HDMI	HDMI Input
2 x SFP	In/Out (combined)
1 x DVI - D	DVI Input

Output	
2 x BNC	SDI Output

Input Signal	
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
SD-SDI	270Mb/s
DVI-D (PC mode)	640x480/800x600/1024x768/1366x768/1280x1024/1600x1200/1920x1080/1920x1200
DVI-D (HDMI mode)	1080i(60)/720i(60)/480i(60)/480p(60)
HDMI	1080p(60/59.94/50/30/25/24/23.98)/1080i(60/59.94/50)/720p(60/50)/480p(60)/576p(50)

SDI Input Signal Formats	
SMPTE-2048	2048x1080p(24/24sF/23.98/23.98sF)
SMPTE-425M-A/B	1080i(60/59.94/50)
	1080p(60/59.94/50/30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF)
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-125M	480i (59.94)
ITU-R BT.656	576i (50)
Power	AC 100 ~240V (50~60Hz)
Power Consumption (Approx.)	100Watts
Operating Temperature	0°C to 45°C (32°F to 113°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Included Accessories	AC Power Cord, Remote Control, USB Cover, Table Stand

Field

F-5A

F-7HS

F-10A

	F-5A	F-7HS	F-10A
Size / Resolution	5.5" / 1920x1080	7" / 1920x1080	10" / 1920x1080
Max Luminance	500nits	1800nits	300nits
3G-SDI	●	●	●
HDMI	up to 1080p	up to 1080p	up to 2160p
HDMI <-> SDI Cross Conversion	●	●	●
HDR	●	●	●
Color Gamut	BT.709, BT.2020	BT.709, BT.2020	BT.709, BT.2020
EOTF / Gamma	2.2, 2.4, 2.6, PQ, HLG, SLOG3	2.2, 2.4, 2.6, PQ, HLG, SLOG3	2.2, 2.4, 2.6, PQ, HLG, SLOG3
Custom 3D LUT Import	●	●	●
Camera LUT	●	●	●
Camera LUT Through	●	●	●
Audio Level Meter	●	●	●
Waveform / Vectorscope	●	●	●
H/V Flip (Manual & Auto)	●	●	●
Sharpness & Peaking Boost	●	●	●
Time Code	●	●	●
Marker	●	●	●
ARRI Metadata	●	●	●
Focus Assist	●	●	●
Screen Tally	●	●	●
Luma(Y') Zone Check	●	●	●
Range Error	●	●	●
Blue/Mono Only	●	●	●
H/V Delay	●	●	●
User Aspect	●	●	●
Anamorphic Desqueeze	●	●	●
Zoom	●	●	●
Split Zoom	●	●	●
Grid Display	●	●	●
Grid Throughout	●	●	●
Fast Mode	●	●	●
Freeze	●	●	●
Knob Lock	●	●	●
Eco Mode	●	●	●
UMD	×	×	×
CC-608 ANC	×	×	×
CC-608 LINE 21	×	×	×
CC-708	×	×	×

FHD

LVM-095W-N

LVM-180A

LVM-181S

LVM-246A

LVM-242S

LVM-328W

	LVM-095W-N	LVM-180A	LVM-181S	LVM-246A	LVM-242S	LVM-328W
Size / Resolution	9" / 1920x1080	18.5" / 1920x1080	18.5" / 1920x1080	24" / 1920x1200	24" / 1920x1200	31.5" / 1920x1080
Aspect Ratio	16:9	16:9	16:9	16:10	16:10	16:9
Color	16.7M	16.7M	1.06B	16.7M	1.07B	16.7M
Viewing Angle	178°(H) / 178°(V)	178°(H) / 178°(V)	178°(H) / 178°(V)	178°(H) / 178°(V)	178°(H) / 178°(V)	178°(H) / 178°(V)
Max Luminance	400nits	500nits	500nits	600nits	400nits	400nits
Contrast Ratio	750:1	1000:1	1000:1	1000:1	1800:1	1200:1
3G-SDI	●	●	●	●	●	●
HDMI	up to 1080p	up to 1080p	up to 1080p	up to 1080p	up to 1080p	up to 1080p
Analog	×	CVBS	Component	Component	Component	Component
DVI	×	●	●	●	●	●
HDR	×	×	●	×	●	×
Color Gamut	BT.709	BT.709	BT.709, BT.2020 DCI-P3, SGamut3	BT.709	BT.709, BT.2020, DCI-P3, SGamut3	BT.709, SMPTE-C, EBU
EOTF / Gamma	2.2, 2.4	2.2, 2.4	1.0 to 3.0, PQ, HLG, S-LOG3	2.2, 2.4	1.0 to 3.0, PQ, HLG, S-LOG3	1.0 to 3.0
Custom 3D LUT Import	×	×	●	×	●	×
Camera LUT	×	×	●	×	●	×
PBP	●	×	●	×	●	●
Fast Mode	×	×	●	×	●	●
Audio Level Meter	●	●	●	●	●	●
Waveform / Vectorscope	●	●	●	●	●	●
Time Code Display	●	●	●	●	●	●
Marker	●	●	●	●	●	●
Sub Marker	×	×	●	×	●	×
Focus Assist	●	●	●	●	●	●
Luma(Y') Zone Check	●	●	●	●	●	×
Range Error	●	●	●	●	●	●
Blue Only	●	●	●	●	●	●
H/V Delay	●	●	●	●	●	●
User Aspect	●	●	●	●	●	●
Various Scan Modes	●	●	●	●	●	●
Mono	●	●	●	●	●	●
Zoom	●	●	×	●	×	●
UMD	●	●	●	●	●	●
Key Lock	●	●	●	●	●	●
CONFIG. Data Copy/Load	×	×	●	×	●	×
ECO Mode	●	●	●	×	●	×
H/V Flip	●	×	×	×	×	×
CC-608 ANC	●	●	●	●	●	●
CC-608 LINE 21	●	●	●	●	●	●
CC-708	●	●	●	●	●	●
CC-KOR	×	×	●	×	●	●
OP42	×	×	×	×	×	×
OP47	×	×	●	×	●	●

4K / UHD

LUM-095G

LUM-310X-CI

LUM-181G

LUM-313G-A1

LUM-181H

LUM-430M3

LUM-242G

LUM-550M3

LUM-242H

LUM-550H

	LUM-095G	LUM-181G	LUM-181H	LUM-242G
Size	9"	18.5"	18.4"	24"
Resolution	1920x1080	1920x1080	3840x2160	3840x2160
Aspect Ratio	16:9	16:9	16:9	16:9
Color Depth	16.7M	16.7M	1.07B	1.07B
Viewing Angle	178°(H) / 178°(V)	178°(H) / 178°(V)	170°(H) / 170°(V)	178°(H) / 178°(V)
Luminance max.	400nits	500nits	1000nits	500nits
Contrast Ratio	750:1	1000:1	1000:1	1200:1
12G-SDI	●	●	●	●
Quad link	●	●	●	●
3G-SDI Level A/B	●	●	●	●
HDMI	up to 2160p	up to 2160p	up to 2160p	up to 2160p
HDR (PQ, HLG)	●	●	●	●
Color Gamut	BT.709, BT.2020	BT.709, BT.2020, DCI-P3, SGamut3	BT.709, BT.2020, DCI-P3, SGamut3	BT.709, BT.2020, DCI-P3, SGamut3
EOTF / Gamma	2.2, 2.4, 2.6, PQ, HLG, SLOG3	2.2, 2.4, 2.6, 2.8 BT.1886, PQ, HLG	2.2, 2.4, 2.6, 2.8 BT.1886, PQ, HLG	2.2, 2.4, 2.6, 2.8 BT.1886, PQ, HLG
Gamut Warning	×	●	●	●
Custom 3D LUT Import	●	×	×	×
Camera LUT	●	×	×	×
Audio Level Meter Display	●	●	●	●
Waveform / Vectorscope	●	●	●	●
Time Code Display	●	●	●	●
Fast Mode	×	×	×	×
Marker	●	●	●	●
Focus Assist	●	●	●	●
Luma(Y') Zone Check	●	●	●	●
Range Error	●	●	●	●
Blue Only	●	●	●	●
H/V Delay	●	●	●	●
User Aspect	●	●	●	●
Scan	●	●	●	●
Mono	●	●	●	●
Zoom	●	×	×	×
UMD	●	●	●	●
Key Lock	●	●	●	●
PBP	×	×	×	×
H/V Flip	●	×	×	×
CC-608 ANC	●	●	●	●
CC-608 LINE 21	●	●	●	●
CC-708	●	●	●	●
CC-KOR	×	×	×	×
OP42	×	×	×	×
OP47	×	×	×	×

4K/UHD Series

	LUM-242H	LUM-310X-CI	LUM-328G	LUM-313G-A1	LUM-430M3	LUM-550M3	LUM-550H
Size	24"	31.1" (Dual Cell)	31.5"	31.1"	43 "	54.6 "	54.6 "
Resolution	3840x2160	4096x2160	3840x2160	4096x2160	3840x2160	3840x2160	3840x2160
Aspect Ratio	16:9	17:9	16:9	17:9	16:9	16:9	16:9
Color Depth	1.07B	1.07B	1.07B	1.07B	1.07B	1.07B	1.07B
Viewing Angle	178°(H) / 178°(V)	178°(H) / 178°(V)	178°(H) / 178°(V)	178°(H) / 178°(V)	178°(H) / 178°(V)	178°(H) / 178°(V)	178°(H) / 178°(V)
Luminance max.	1,000nits	1,000nits	1000nits	350nits	500nits	700nits	700nits
Contrast Ratio	1000:1	1,000,000:1	1000:1	1500:1	1000:1	1100:1	1100:1
12G-SDI	●	●	●	●	●	●	●
Quad link	●	●	●	●	●	●	●
3G-SDI Level A/B	●	●	●	●	●	●	●
HDMI	up to 2160p	up to 2160p	up to 2160p	up to 2160p	up to 2160p	up to 2160p	up to 2160p
HDR (PQ, HLG)	●	●	●	●	●	●	●
Color Gamut	BT.709, BT.2020, DCI-P3, SGamut3	BT.709, BT.2020, DCI-P3, SGamut3	BT.709, BT.2020, DCI-P3, SGamut3	BT.709, BT.2020, DCI-P3, SGamut3	BT.709, DCI-P3, BT.2020	BT.709, DCI-P3, BT.2020	BT.709, BT.2020, DCI-P3, SGamut3
EOTF / Gamma	2.2, 2.4, 2.6, 2.8 BT.1886, PQ, HLG	2.2, 2.4, 2.6, 2.8 BT.1886, PQ, HLG	2.2, 2.4, 2.6, 2.8 BT.1886, PQ, HLG	2.2, 2.4, 2.6, 2.8 BT.1886, PQ, HLG	2.2, 2.4, 2.6, PQ, HLG, SLOG3	2.2, 2.4, 2.6, PQ, HLG, SLOG3	2.2, 2.4, 2.6, 2.8 BT.1886, PQ, HLG
Gamut Warning	●	●	●	●	×	×	●
Custom 3D LUT Import	×	×	×	×	●	●	×
Camera LUT	×	×	×	×	●	●	×
Audio Level Meter Display	●	●	●	●	●	●	●
Waveform / Vectorscope	●	●	●	●	●	●	●
Time Code Display	●	●	●	●	●	●	●
Fast Mode	×	×	×	×	×	×	×
Marker	●	●	●	●	●	●	●
Focus Assist	●	●	●	●	×	×	●
Luma(Y') Zone Check	●	●	●	●	×	×	●
Range Error	●	●	●	●	×	×	●
Blue Only	●	●	●	●	×	×	●
H/V Delay	●	●	●	●	×	×	●
User Aspect	●	●	●	●	×	×	●
Scan	●	●	●	●	×	×	●
Mono	●	●	●	●	×	×	●
Zoom	×	×	×	×	×	×	×
UMD	●	●	●	●	×	×	●
Key Lock	●	●	●	●	×	×	●
PBP	×	×	×	×	×	×	×
H/V Flip	×	×	×	×	×	×	×
CC-608 ANC	●	●	●	●	●	●	●
CC-608 LINE 21	●	●	●	●	●	●	●
CC-708	●	●	●	●	●	●	●
CC-KOR	×	×	×	×	×	×	×
OP42	×	×	×	×	×	×	×
OP47	×	×	×	×	×	×	×

4K/UHD LXM-Series

	LXM-180U	LXM-180P	LXM-240U	LXM-240P	LXM-320P	LXM-550U
Size / Resolution	18.5" / 1920x1080	18.4" / 3840 x 2160	23.8" / 3840 x 2160	23.8" / 3840 x 2160	31.5" / 3840 x 2160	54.6" / 3840 x 2160
Aspect Ratio	16:9	16:9	16:9	16:9	17:9	16:9
Color Depth	16.7M Color(8bit)	1.07B Color(10bit)	1.07B Color(10bit)	1.07B Color(10bit)	1.07B Color(10bit)	1.07B Color(10bit)
Viewing Angle	178°(H) / 178°(V)	170°(H) / 170°(V)	178°(H) / 178°(V)	178°(H) / 178°(V)	178°(H) / 178°(V)	178°(H) / 178°(V)
Max Luminance	500nits	1000nits	500nits	1000nits	1000nits	700nits
Contrast Ratio	1000:1	1000:1	1200:1	1000:1	1450:1	1100:1
12G-SDI	●	●	●	●	●	●
HDMI 2.0	up to 2160p	up to 2160p	up to 2160p	up to 2160p	up to 2160p	up to 2160p
SFP Input	●	●	●	●	●	●
Reference Input	●	●	●	●	●	●
Processed Output	●	●	●	●	●	●
Conversion Output	●	●	●	●	●	●
Quad-View Mode	●	●	●	●	●	●
Picture-by-Picture Mode	●	●	●	●	●	●
HDR vs SDR Comparison	●	●	●	●	●	●
Color Gamut	BT.709, BT.2020 DCI-P3, SGamut3	BT.709, BT.2020 DCI-P3, SGamut3	BT.709, BT.2020 DCI-P3, SGamut3	BT.709, BT.2020 DCI-P3, SGamut3	BT.709, BT.2020 DCI-P3, SGamut3	BT.709, BT.2020 DCI-P3, SGamut3
EOTF / Gamma	2.2, 2.4, 2.6, 2.8, BT.1886, PQ, HLG	2.2, 2.4, 2.6, 2.8, BT.1886, PQ, HLG	2.2, 2.4, 2.6, 2.8, BT.1886, PQ, HLG	2.2, 2.4, 2.6, 2.8, BT.1886, PQ, HLG	2.2, 2.4, 2.6, 2.8, BT.1886, PQ, HLG	2.2, 2.4, 2.6, 2.8, BT.1886, PQ, HLG
Custom 3D LUT Import	●	●	●	●	●	●
Camera LUT	●	●	●	●	●	●
Image Capture & Overlay	●	●	●	●	●	●
Auto Detection of SDI PID	●	●	●	●	●	●
Waveform	●	●	●	●	●	●
Vectorscope	●	●	●	●	●	●
Histogram	●	●	●	●	●	●
Pixel Color Info Display	●	●	●	●	●	●
Audio Level Meter/Phase Meter	●	●	●	●	●	●
Audio Loudness(LKFS) Meter	●	●	●	●	●	●
Time Code Display	●	●	●	●	●	●
Fast Mode	●	●	●	●	●	●
Marker	●	●	●	●	●	●
Focus Assist	●	●	●	●	●	●
Luma(Y') Zone Check	●	●	●	●	●	●
Range Error	●	●	●	●	●	●
Blue/Mono Only	●	●	●	●	●	●
H/V Delay	●	●	●	●	●	●
H Flip, V Flip	●	●	●	●	●	●
User Aspect	●	●	●	●	●	●
Scan	●	●	●	●	●	●
Dynamic UMD	●	●	●	●	●	●
CC-608/708	●	●	●	●	●	●
OP47	●	●	●	●	●	●
Firmware Update by Ethernet	●	●	●	●	●	●

4K / UHD

LXM-180U

LXM-180P

LXM-240U

LXM-240P

LXM-320P

LXM-550U

Rack Mount

R-5T

RKM-270A

R-7D

RKM-290A

	R-5T	R-7D	RKM-270A	RKM-290A
Size	3 x 5.5"	2 x 7"	2 x 7"	2 x 9"
Resolution	1920x1080	1920x1200	1024x600	1920x1080
Aspect Ratio	16:9	16:10	16:9	16:9
Color	16.7 M	16.7 M	16.7 M	16.7 M
Viewing Angle	160°(H)/160°(V)	160°(H)/160°(V)	160°(H)/160°(V)	176°(H)/176°(V)
Luminance max.	500nits	500nits	400nits	400nits
Contrast Ratio	1,000 : 1	1,200 : 1	800 : 1	750 : 1
12G-SDI	●	●	×	×
3G-SDI	●	●	●	●
HDMI	●	●	×	×
Analog(CVBS)	×	×	●	●
HDR	●	●	×	×
Color Gamut	BT.709, BT.2020	BT.709, BT.2020	BT.709	BT.709
EOTF / Gamma	2.2, 2.4, 2.6, PQ, HLG, S-LOG3	2.2, 2.4, 2.6, PQ, HLG, S-LOG3	2.2, 2.4	2.2, 2.4
Custom 3D LUT Import	●	●	×	×
Camera LUT	●	●	×	×
Fast Mode	●	●	×	×
Audio Level Meter	●	●	●	●
Blue Only	●	●	●	●
Focus Assist	●	●	●	●
H/V Delay	●	●	●	●
Key Lock (Function Key Only)	●	●	●	●
Luma(Y') Zone Check	●	●	●	●
Marker	●	●	●	●
Grid Display	●	●	×	×
Mono	●	●	●	●
Range Error	●	●	●	●
Time Code Display	●	●	●	●
UMD	●	●	●	●
User Aspect	●	●	●	●
Various Scan Modes	●	●	●	●
Waveform	●	●	●	●
Vector Scope	●	●	●	●
Zoom	●	●	●	●
Freeze	●	●	×	×
CC-608 ANC	●	●	●	●
CC-608 LINE 21	●	●	●	●
CC-708	●	●	●	●
CC-KOR	×	×	×	×
OP42	×	×	×	×
OP47	×	×	×	×

Wall & SFP

S-32P

S-46P

S-42P

S-55P

	S-32P	S-42P	S-46P	S-55P
Size / Resolution	31.5" / 1920x1080	42" / 1920x1080	46" / 1920x1080	55" / 1920x1080
Aspect Ratio	16 : 9	16 : 9	16 : 9	16 : 9
Color	16.7M	1.07B	1.07B	1.07B
Viewing Angle	178°(H) / 178°(V)	178°(H) / 178°(V)	178°(H) / 178°(V)	178°(H) / 178°(V)
Max Luminance	400nits	450nits	450nits	450nits
Contrast Ratio	1200 : 1	4000 : 1	4000 : 1	4000 : 1
3G-SDI	●	●	●	●
HDMI	up to 1080p	up to 1080p	up to 1080p	up to 1080p
SFP	●	●	●	●
DVI	●	●	●	●
HDR	●	●	●	●
Color Gamut	BT.709, SMPTE - C, EBU, D - CINEMA, BT.2020	BT.709, SMPTE - C, EBU, D - CINEMA, BT.2020	BT.709, SMPTE - C, EBU, D - CINEMA, BT.2020	BT.709, SMPTE - C, EBU, D - CINEMA, BT.2020
EOTF / Gamma	1.0 to 3.0, PQ, HLG, SLOG3	1.0 to 3.0, PQ, HLG, SLOG3	1.0 to 3.0, PQ, HLG, SLOG3	1.0 to 3.0, PQ, HLG, SLOG3
Custom 3D LUT Import	●	●	●	●
Camera LUT	●	●	●	●
PBP	●	●	●	●
Audio Level Meter	●	●	●	●
Waveform / Vectorscope	●	●	●	●
Time Code Display	●	●	●	●
Fast Mode	●	●	●	●
Marker	●	●	●	●
Sub Marker	●	●	●	●
Focus Assist	●	●	●	●
Luma(Y') Zone Check	●	●	●	●
Range Error	●	●	●	●
Blue Only	●	●	●	●
H/V Delay	●	●	●	●
User Aspect	●	●	●	●
Scan	●	●	●	●
Mono	●	●	●	●
Zoom	×	×	×	×
UMD	●	●	●	●
Key Lock	●	●	●	●
CONFIG. Data Copy/Load	●	●	●	●
ECO Mode	●	●	●	●
CC-608 ANC	●	●	●	●
CC-608 LINE 21	●	●	●	●
CC-708	●	●	●	●
CC-KOR	●	●	●	●
OP42	×	×	×	×
OP47	●	●	●	●



AMERICAS

USA	
TVLogic USA	T. (+1) 818 885 6442 E. jin@TVLogicUSA.com
CANADA	
CEV	T. (+1) 800 337 8835 E. sales@cev.ca
HD Source	T. (+1) 905 890 6905 E. ken@hdsources.ca
Rocket	T. (+1) 416 729 2420 E. ed.labanowicz@we-rocket.ca
ARGENTINA	
BVS Television	T. (+54) 11 4958 5638 E. roberto@bvstv.com
BRAZIL	
Phase	T. (+55) 21 2493 0125 E. phase@phase.com.br
COLOMBIA	
Cricon International	T. (+1) 954 749 3161 E. info@cricon-icee.com
VideoElec	T. (+57) 1 256 7892 E. hernando.rubio@videoelec.com
LATIN AMERICA	
Seal Telecom	T. (+55) 11 3877 4017 E. andrea.candia@convergint.com
PERU	
Meditel Peru	T. (+51) 988 888 223 E. carlos.escudero@meditelperu.com.pe
PUERTO RICO	
RGB Broadcast	T. (+1) 787 793 8091 E. sales@RGBbroadcast.com
VENEZUELA	
AVCOM	T. (+58) 212 239 09 44 E. info@avcom.com.ve

ASIA PACIFIC

AUSTRALIA / NEW ZEALAND	
Techtel	T. (+61) 2 9906 1488 E. mchandler@techtel.com.au
CHINA	
Luoshijie Video	T. (+86) 10 6415 3009 E. E.suzyking@chinaTVLogic.com
HONG KONG	
i-Solutions	T. (+852) 3568 6530 E. wilson@i-solutions.com.hk
INDIA	
ARK International	T. (+91) 224 201 8000 E. mohan.rawat@arkinfo.in
INDONESIA	
EMD Store	T. (+62) 81 1914 9991 E. emdstoreid@gmail.com
Media Integra	T. (+62) 21 8430 8883 84 E. alex@ptmediaintegra.com
Vitesse	T. (+62) 568 6505 E. vitesse.system@gmail.com
JAPAN	
IDX	T. (+81) 44 850 8801 E. shinichi.haishi@idx.tv
KAZAKHSTAN	
DNK-TV	T. (+7) 7273 440 651 E. info@dnk.kz
TV-Integration	T. (+7) 7172 757 797 E. info@tvi.kz

MALAYSIA	
ACS Solution	T. (+60) 3 8011 4421 E. info@acssolution.com.my
Cedar	T. (+60) 12 677 7208 E. aden@cedar.com.my
VME Broadcast	T. (+60) 3 8023 2266 E. nizz.vme@gmail.com
SINGAPORE	
BES	T. (+65) 6554 0110 E. sales@bes.com.sg
New Cine	T. (+65) 9862 5665 E. newcine@singnet.com.sg
Soheto	T. (+65) 6339 7748 E. singapore@soheto.com.sg
THAILAND	
Dunk	T. (+66) 2 043 9982 E. amorn_av@yahoo.com
Strong Brothers 1961	T. (+66) 2361 7246 E. kulavit@strong1961.co.th
TAIWAN	
Joint Media System	T. (+886) 2 8791 8087 E. joint@hibox.hinet.net
PHILIPPINES	
BMH Systems	T. (+623) 411 1723 E. anbautista@bmh-systems.com
VIETNAM	
VTV Broadcom	T. (+84) 28 2253 3025 E. ky.vo@vtvms.vn

EUROPE

AZERBAIJAN	
MediaTech	T. (+994) 12 434 7856 E. teymur.suleymanov@mediatech.az
BEGIUM / NETHERLANDS / LUXEMBOURG	
Aspectra	T. (+31) 10 514 0680 E. backoffice@aspectra.nl
BULGARIA	
Bulcomp	T. (+359) 32 962 758 E. info@bulcomp.com
CZECH	
Smart Informatics	T. (+420) 602 545 270 E. jakub.vanek@smartinformatics.cz
DENMARK	
Hofmann DK	T. (+45) 32 97 80 97 E. peter@hofmann.dk
FINLAND	
MediaTrade	T. (+358) 201557712 E. lauri.virkki@mediatrade.fi
FRANCE	
SAV	T. (+33) 1 53 38 22 00 E. asales@sav.tv
GERMANY / SWIZERLAND / AUSTRIA	
Aspectra	T. (+31) 10 514 0680 E. backoffice@aspectra.nl
GREECE	
Pierides Techno Sys	T. (+30) 210 6836750 E. faliakis.dimitris@pts.gr
HUNGARY	
StudioTech Hungary	T. (+36) (1) 240 1444 / 114 E. sales@studiotech.hu
ITALY	
Video Progetti	T. (+39) 335 610 7883 E. francesco.struzzi@videoprogetti.it

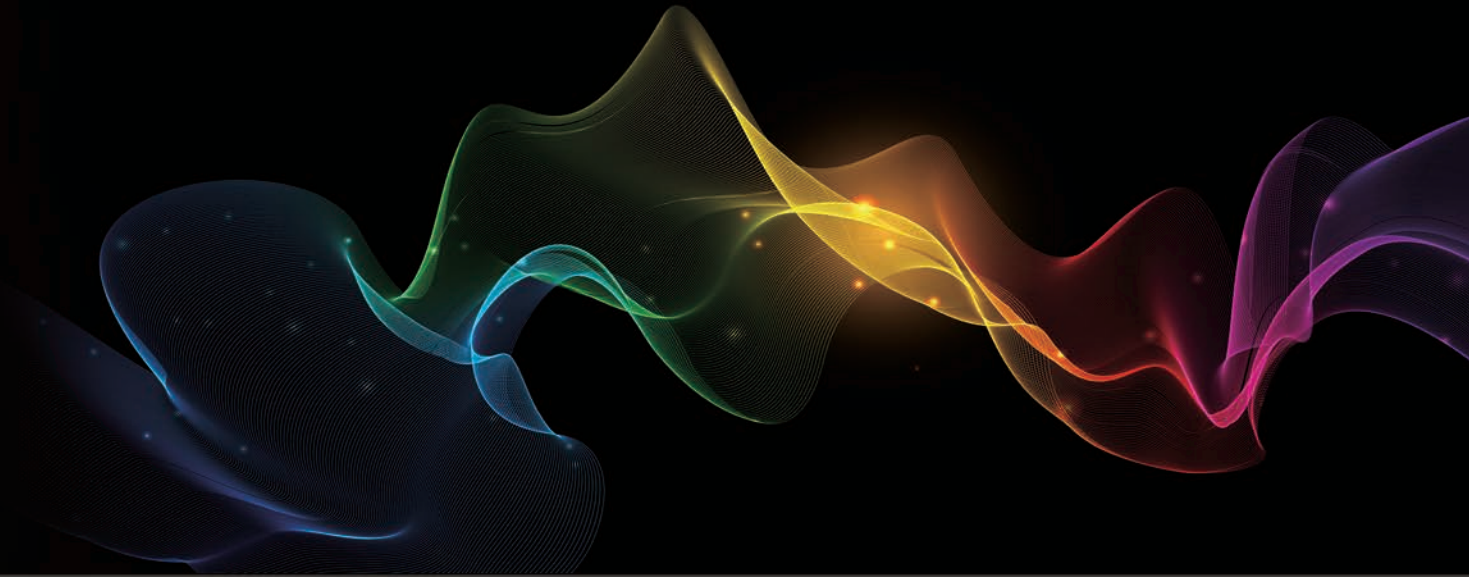
LATVIA	
Hannu Pro	T. (+371) 6745 2206 E. arnis.opmanis@hannu-pro.com
LITHUANIA	
TVC	T. (+370) 41 52 0295 E. sales@tvc.tv
POLAND	
JBD S.A	T. (+48) 603 649 651 E. tomasz.slazak@jbd.com.pl
Twenty4Seven	T. (+48) 22 632 66 22 E. kk@twenty4seven.pl
RUSSIA	
OKNO-TV	T. (+7) 495 543 93 93 E. motornaya@okno-tv.ru
ProVideo Systems	T. (+7) 916 929 0531 E. ep@provis.ru
SINKHRO	T. (+7) 499 258 5305 E. kublov@miravideo.ru
Synchro Online	T. (+7) 926 837 50 99 E. german@synchro.ru
SERBIA	
Visual Impact	T. (+381) 11 369 0043 E. darko@visuals.rs
SLOVAK REPUBLIC	
Elektronika	T. (+421) 24 020 0711 E. michal.kolik@elektronika-as.sk
SPAIN-PORTUGAL	
Meditel	T. (+34) 91 572 11 45 E. enrique.bueno@meditel.es
SWEDEN / NORWAY	
Hofmann Teknik	T. (+46) 31 719 39 10 E. m@hofmann.se
TURKEY	
Radikal	T. (+90) 212 259 7971 E. kerem@radikaltr.com

UKRAINE	
Comtel	T. (+380) 44 537 64 32 E. sergey@comtel.ua
OPTA	T. (+380) 44 454 14 04 E. logistic1@opta.kiev.ua
Patriot Rental	T. (+380) 96 109 31 09 E. a.lobanov@patriot.ua
UK	
Aspectra	T. (+31) 10 514 0680 E. backoffice@aspectra.nl

AFRICA & MIDDLE EAST

EGYPT	
Brain Waves	T. (+20) 114 0551054 E. mohamed.soliman@bwaves.com
Systems Design	T. (+20) 2 3833 5320 E. ahmedg@systemsdesign.tv
ISRAEL	
Draco	T. (+972) 9 9554253 E. zoharf@draco.co.il
MOROCCO	
Sigma Technologies	T. (+212) 05223 68687 E. dino@sigmatechno.com
SOUTH AFRICA	
Inala Broadcast	T. (+27) 11 073 0100 E. colin.wainer@inalabroadcast.co.za
UAE	
Aspectra	T. (+31) 10 514 0680 E. backoffice@aspectra.nl
Bss Trading	T. (+971) 4 2368787 E. sales@bss-me.com

TVlogic®



Copyright 2024 © Vidente Co., Ltd. All rights reserved.

TVlogic® Always ON-AIR

Vidente Co., Ltd. www.tvlogic.tv [@tvlogic_official](https://www.instagram.com/tvlogic_official)

12F, ACE HIGH-END TOWER 8, 84, Gasan digital 1-ro, Geumcheon-gu, Seoul, 08590, Korea

Tel. +82-70-8668-6611 Fax. +82-2-6123-3201

E-mail. sales@tvlogic.co.kr