

Specifications	LXM-550U
LCD Panel	
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	700cd/m2
Contrast Ratio	1100 : 1
Display Area	1209.6(H) x 680.4(V) mm
Input	
4 x BNC	12G/6G/3G/HD/SD-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/SD-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)
Remote Control & Update	
1 x LAN	RJ-45 Input(Ethernet), Firmware Update & Remote Control
1 x REMOTE	RJ-45 Input, GPI Control
2 x RS-422	RJ-45 Input & Output, Monitor Control by TVLogic Protocol or TSL Protocol
1 x USB	USB A type, Firmware Update
General	
Audio Out	-
Power	AC100~240V(50~60Hz)
Power Consumption	154W
Operating Temperature	0°C to 35°C (32°F to 95°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Dimensions : Main Body	1262 x 746 x 81.4 (mm) 49.68 x 29.37 x 3.20 (inch)
Dimensions : With Stand	1262 x 794.5 x 245 (mm) 49.68 x 31.27 x 9.64 (inch)
Dimensions : Shipping Box	1410 x 410 x 1050 (mm) 55.51 x 16.14 x 41.34 (inch)
Weight (with stand)	34.2kg / 75.39lbs
Basic Accessories	AC Power Cord, Stand
Optional Accessories	-

*The specifications above may be changed without notice.