

Specifications	LEM-321P
LCD Panel	
Size	31.5"
Resolution	3840 x 2160 (16:9)
Pixel Pitch	0.181.4(H) x 0.181.4(V) mm
Color Depth	1.07B Colors (10 bit)
Viewing Angle	178°(H) / 178°(V)
Luminance of white	1000cd/m2
Contrast Ratio	1,500,000 : 1
Display Area	699.5(H) x 394.7(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
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	Analog Stereo (Phone Jack)
Power	AC : 100-240V (50/60Hz), 1.1-0.45A DC : 24V, Max 4.5A
Power Consumption	TBD
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	763.0 x 475.0 x 53.0 (mm) 30.04 x 18.70 x 2.09 (inch)
Dimensions : With Stand	763.0 x 485.5 x 150.0 (mm) 30.04 x 19.11 x 5.91 (inch)
Dimensions : Shipping Box	920 x 360 x 695 (mm) 36.22 x 14.17 x 27.36 (inch)
Weight (with stand)	10.4kg / 22.93lbs
Basic Accessories	AC Power Cord, Stand
Optional Accessories	Handle, Acrylic Protector, Panel Protector, Sun Hood, V-Mount Bracket, G-Mount Bracket

*The specifications above may be changed without notice.