

Specifications		LUM-310X-CI
LCD	Size	31.1"
	Resolution	4096 X 2160 (17:9)
	Pixel Pitch	0.1704(H) X 0.1704(V) mm
	Color	1.07B (True 10bit)
	Viewing Angle	178°(H) / 178°(V)
	Luminance of white	1,000cd/m <sup>2</sup>
	Contrast Ratio	1,000,000 : 1
	Display Area	698.0(H) x 368.0(V) mm
Input	1 X HDMI	HDMI Input (with HDCP)
	4 X BNC	12G-SDI A/B, 3G-SDI C/D Channel 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	1.485Gbps
	HDMI	480p/720p/1080p/2160P
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 (30/29.97/25/24/23.98/24sF/23.98sF)
	SMPTE-296M	720p (60/59.94/50)
	SMPTE-260M	1035i (60/59.94)
	SMPTE-259M	480i (59.94), 576i (50)
	SMPTE-125M	480i (59.94)
	ITU-R BT.656	576i (50)
	SMPTE ST 2036-1:2009	3840x2160(23.98/24/25/29.97/30/50/59.94/60p)
	SMPTE ST 2048-2:2011	2048x1080(23,98/24/25/29.97/30p/psf, 47.95/48/50/59.94/60p)
SMPTE ST 2081	3840x2160p(30/25/24/23.98/29.97) 4096x2160p(30/25/24/23.98/29.97)	
SMPTE ST 2082	3840x2160p(60/50/59.94)	
	4096x2160p(60/50/59.94)	
Audio In	Analog Stereo	
Audio Out	Analog Stereo (Phone Jack)	
Power	AC100~240V(50~60Hz)	
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)	
Main Body Dimensions (mm/inch)	776.7 x 456.35 x 138.3(mm) / 30.57 x 17.96 x 5.4(inch)	
Main Body Dimensions with stand (mm/inch)	776.7 x 497.55 x 309.4(mm) / 30.57 x 19.58 x 12.18(inch)	
Weight	29kg / 63.93lbs	
Accessory	AC Power Cord / Stand	
Optional Accessories	Carrying Case	

\* The specification above may be changed without notice.