

Specifications		LUM-430M3
LCD	Size	42.5"
	Resolution	3840 x 2160 (16:9)
	Pixel Pitch	0.2451 mm x 0.2451 mm
	Color Depth	10bit, 1.06 Billion colors
	Viewing Angle	178°(H) / 178°(V)
	Luminance of white	500cd/m ²
	Contrast Ratio	1,000 : 1
	Display Area	941.2(H) × 529.4(V) mm
Input	1 x HDMI	HDMI V2.0 Input 1Ch
	4 x BNC	12G/3G/HD/SD SDI Input 2Ch
		3G/HD/SD SDI Input 2Ch
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	2Gb/s
	6G-SDI	6Gb/s
	3G-SDI	2.970Gb/s
	D-SDI	1.485Gbps
	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 59.94
720x487 59.94		
	* 24p/23.97p : 60p/59.94p Frame-rate Converted Display	
	** Not support 2 Sample Interleaved Input	
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)
		* 24p/23.97p : 60p/59.94p Frame-rate Converted Display
Audio In		SDI Embedded Audio (Group, Ch Selectable)
Audio Out		External Output Port (3.5m Phone Jack)
Power		100~240V, 1.3~0.6A / 50/60Hz
Power Consumption (Approx.)		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)
Main Body Dimensions (mm/inch)		985 x 587 x 87.4(mm) / 38.77 x 23.11 x 3.44(inch)
Main Body Dimensions with stand (mm/inch)		985 x 636.4 x 245(mm) / 38.77 x 25.05 x 9.64(inch)
Weight		23.0kg / 50.70(lbs)
Basic Accessories		AC Power Cable, IR Remote, Stand
Optional Accessories		-

*The specifications above may be changed without notice.