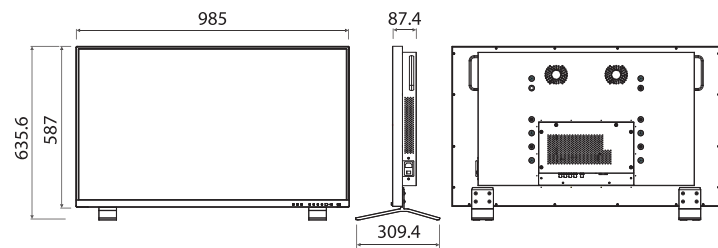


LUM-430M2 *New* 43" 4K/UHD HDR Emulation Monitor



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 635.6 x 309.4(mm) / 98.77 x 25.02 x 12.18(inch)
Weight 23.0kg / 50.70(lbs)



Optional Accessories



Product Highlights

- 42.5", True UHD Resolution (3840x2160)
- 4K / UHD Interface
 - 2x12G-SDI (Single Link) or 4x3G-SDI in (Quad Link)
 - 1xHDMI 2.0 in
 - 1x12G/6G/3G/HD-SDI out
- HDR Emulation (PQ, HLG, S-Log3)
- CC 608 LINE 21/ ANC / CC-708
- Waveform / Vectorscope
- IR Remote Control
- Audio Level Meter
- Time Code Display
- Ultra Slim Bezel

Size	42.5"
Resolution	3840x2160(16:9)
Pixel Pitch	0.2451mm
Color Depth	1.07B (10bit)
Viewing Angle (Typ.)	178°(H) / 178°(V)
Luminance (Typ.)	350cd/m ²
Contrast Ratio	1000:1
Display Area	962(H) x 554(V) mm

Input	
4 x BNC	12G/3G/HD/SD SDI Input 2Ch 3G/HD SDI Input 2Ch
1 x HDMI	HDMI V2.0 Input 1Ch
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/1080p/720p (HDMI 2.0)
SDI Input Signal Formats	
SMPTE ST2048-1	4096x2160 (50~60p)
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	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)
Basic Accessory	AC Power Cable / IR Remote / Stand