

17", 24" 4K 12G-SDI Single Link Monitors

LUM-171G LUM-240G



The LUM-240G is a 24" 4K(3840x2160) monitor with 12G-SDI interface - 2x12G-SDI & 2x3G-SDI. It supports various video formats including 12G / 6G / 3G / HD-SDI and HDMI 2.0. It also provides wide color gamut up to DCI and includes 3D LUT support and various professional features. The LUM-171G is the practical combination of FHD panel and 4K interface that is best for 4K/UHD monitoring and field production.

FRONT



LUM-171G

- Power On/Off
- Source
- Scan
- Aspect
- Marker
- Function (F1~F3)
- Menu / Exit
- Enter

LUM-240G



- HDMI
- Single
- 2SI
- Quad
- Function(F1~F5)
- Scan
- Aspect
- Marker
- Back Light
- Video Range
- Information
- Menu / Exit
- Enter
- Power On/Off

REAR



- 2 x 12G-SDI In : SDI-A / B
- 2 x 3G-SDI In : SDI-C / D
- 4 x 3G-SDI Out : SDI-A / B / C / D
- 1 x HDMI In : HDMI 2.0

FEATURES

- Practical hybrid of FHD panel + 4K Interface
- 16.5", 1920x1080 Resolution (16:9)
- **23.8", UHD Resolution (3840x2160)***
- **Color gamut covers up to DCI-P3***
- 1.07 Billion Colors (10bit)
- TVLogic Color Calibration Utility
- True 24p(48Hz) driving for Digital Cinema
- 1:1 Pixel Mapping Modes for HD
- Wide Viewing Angle
- 4K / UHD Interface
- Matte Finish Panel
- 3D LUT (New)*
- Time Code Display
- Focus Assist
- Audio Level Meter
- Internal Pattern
- Blue Only
- H/V Delay
- Marker
- Mono

* Only available with LUM-240G

LUM-171G Dimensions

- Main Body : 421.5 x 264 x 74.1 (mm)
16.59 x 10.39 x 2.91 (inch)
- With stand : 483.5 x 310.3 x 137.5 (mm)
19.03 x 12.2 x 5.41 (inch)

LUM-240G Dimensions

- Main Body : 552 x 360 x 95.9 (mm)
21.73 x 14.17 x 3.77 (inch)
- With stand : 586 x 388 x 150 (mm)
23.07 x 15.27 x 5.9 (inch)

	LUM-171G	LUM-240G
Size	16.5"	23.8"
Resolution	1920 x 1080 (16:9)	3840 x 2160 (16:9)
Pixel Pitch	0.1905mm	0.13725mm
Color Depth	1.07B	1.07B
Viewing Angle (Typ.)	178°(H)/178°(V)	178°(H)/178°(V)
Luminance (Max.)	450cd/m ²	350 cd/m ²
Contrast Ratio	1400 : 1	1000 : 1
Display Area	365.8(H) x 205.7(V)mm	527.04(H) x 296.46(V)mm