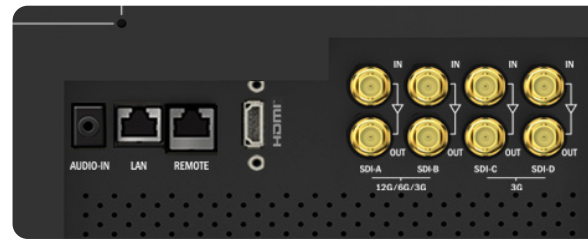


LUM-181G 18.5" 4K/UHD Ready HDR Emulation LCD Monitor



Size	18.5"
Resolution	1920 x 1080 (16:9)
Pixel Pitch	0.213(H) x 0.213(V) mm
Color Depth	16.7M Colors (True 8 bit)
Viewing Angle	178°(H)/178°(V)
Luminance of white	500nits
Contrast Ratio	1000:1
Display Area	408.96(H) x 230.04(V) mm

Input	
4 x BNC	12G/6G/3G/HD-SDI A/B, 3G/HD-SDI C/D Channel Input
1 x HDMI	HDMI(2.0) Input

Output	
4 x BNC	12G/6G/3G/HD-SDI A/B, 3G/HD-SDI C/D Channel (Active Through Out)

Input Signal	
12G-SDI	12Gb/s
6G-SDI	6Gb/s
3G-SDI	2.970Gb/s
HD-SDI	1.485Gb/s
HDMI	2160p(60)/1080p(60)/1080i(60)/720p(60)/480i(60)/480p(60)/576i(50)/576p(50)

SDI Input Signal Formats	
SMPTE ST 2082	3840x2160 (60/50/30/25/24p)
SMPTE ST 2081	3840x2160 (30/25/24p)
SMPTE ST 2036-1:2009	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 2048-2:2011	2048x1080(23.98/24/25/29.97/30p/psf, 47.95/48/50/59.94/60p)

Audio In	Embedded Audio / Analog Stereo (Phone Jack)
Audio Out	Internal Speaker(Stereo) / Analog Stereo(Phone Jack)
Power	DC 12V / 24V / AC 100~240V(50~60Hz)
Power Consumption (Approx.)	TBD
Included Accessories	AC Power Cord, Table Stand, Control Knob Cap, Carry Handle

HDR
Emulation

HDMI
2.0

12G
SDI

3G
Quad Link

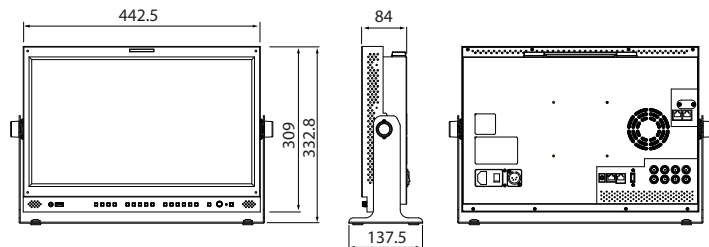
500
nits

Main Body Dimensions

Main Body 442.5 x 309 x 84 (mm) / 17.42 x 12.16 x 3.3 (inch)

With Stand 489.3 x 332.8 x 137.5 (mm) / 19.26 x 13.1 x 5.41 (inch)

Weight 6.52kg / 14.37lbs



Optional Accessories



Product Highlights

- 18.5" FHD Panel + 4K Interface
- HDR Emulation (PQ, HLG)
- 12G-SDI Single Link 4K/UHD
- 3G-SDI Quad-Link Square Division & 2-S.I. 4K/UHD
- Waveform / Vectorscope
- 16ch Audio Level Meter
- Focus Assist
- Marker
- Timecode Display
- UMD Display
- Blue/Mono Only
- Various Aspect
- Luma(Y) Zone Check
- Range Error
- Closed Caption (CC-608, CC-708)
- H/V Delay
- Tally