

LMD-27M1MD

27" 4K HDR Mini-LED Surgical Display

Sony's M1 Series 27-inch 4K HDR surgical display features Backlight Master Drive technology with mini-LED backlighting for exceptional brightness and contrast. VESA DisplayHDR 1000 certified with BT.2020 wide color gamut.

27"

4K HDR Display

2,250

cd/m² Peak

1M:1

Contrast Ratio

KEY FEATURES

- Backlight Master Drive with mini-LED
 - VESA DisplayHDR 1000 Certified
 - BT.2020 Wide Color Gamut
 - Anti-Reflection Technology
- Fanless Design
 - 10-bit Color Depth (1.07 billion colors)
 - IP45 front / IP32 body

SPECIFICATIONS

Panel	TFT Active Matrix LCD with IPS
Screen Size	27 inches (684.7 mm diagonal)
Resolution	3,840 x 2,160 pixels (4K)
Aspect Ratio	16:9
Backlight	Mini LED
Peak Brightness	2,250 cd/m² (Typical, Peak)
Contrast Ratio	1,000,000:1 (Typical)
Color Depth	10 bit (1,073,741,824 colors)
HDR	VESA DisplayHDR 1000 Certified
Gamma	1.8, 2.0, 2.2, 2.4, 2.6, DICOM, HLG, PQ
Viewing Angle	89°/89°/89°/89° (Typical)
HDMI Input	HDMI (x1) HDCP 2.3
SDI Input	BNC (x1) 12G/6G/3G/HD/SD-SDI
DisplayPort	DisplayPort (x1) SST HDCP 1.3
DVI-D	DVI-D (x1) TMDS single link
IP Rating	IP45 (front) / IP32 (others)
Power	Approx. 126 W (max.)
Dimensions	655.6 x 426.7 x 79.9 mm
Mass	Approx. 9.2 kg (20 lb 5 oz)
VESA Mount	100 x 100 mm

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