

LMD-XH320MT

32" 4K 3D/2D LCD Display

32-inch 4K surgical display with glasses-free 2D/3D capability. Local Dimming + HDR, A.I.M.E. technology, and CLONE output for versatile surgical visualization.

32"

4K 2D/3D

1,750

cd/m² Peak

1M:1

Contrast Ratio

KEY FEATURES

- Glasses-Free 3D Display
 - Local Dimming + HDR
 - A.I.M.E. Technology
 - BT.2020 Wide Color Gamut
- CLONE Output
 - Lightweight (10.5 kg)
 - IP45 front / IP32 body

SPECIFICATIONS

Panel	TFT Active Matrix LCD with IPS
Screen Size	32 inches (800.8 mm diagonal)
Resolution	3,840 x 2,160 pixels (4K)
Aspect Ratio	16:9
Backlight	LED with Local Dimming
Peak Brightness	1,750 cd/m² (Typical, Peak)
Contrast Ratio	1,000,000:1 (Typical)
3D Viewing Angle	32° at >690mm, crosstalk <7%
Color Depth	10 bit (1,073,741,824 colors)
Gamma	1.8, 2.0, 2.2, 2.4, 2.6, DICOM, Highlight, HLG
SDI Input	BNC (x2) 12G/3G/HD-SDI, BNC (x1) 3G/HD/SD-SDI
HDMI Input	HDMI (x1) HDCP 2.3
DisplayPort	DisplayPort (x1) SST HDCP 1.3
IP Rating	IP45 (front) / IP32 (others)
Power	Approx. 230 W (max.)
Dimensions	753.9 x 476.3 x 84.7 mm
Mass	Approx. 10.5 kg (23 lb 2 oz)
VESA Mount	100 x 100 mm

CONNECTIVITY

12G-SDI (x2 IN/OUT) | 3G-SDI (IN/OUT) | CLONE SDI OUT | HDMI | DisplayPort | DVI-D | RS-232C | RJ-45 | Remote | 12V/5V DC Output | DC Input (26V)