

LMD-XH550MT

55" 4K 3D/2D LCD Display

55-inch 4K surgical display with glasses-free 2D/3D capability. Local Dimming + HDR, A.I.M.E. technology, PIP/POP with 3D/2D main and sub picture.

55"	1,500	1M:1
4K 2D/3D	cd/m² Peak	Contrast Ratio

KEY FEATURES

- Glasses-Free 3D Display
 - Local Dimming + HDR
 - A.I.M.E. Technology
 - BT.2020 Wide Color Gamut
- PIP/POP with 3D + 2D
 - 180° Image Rotation
 - IP45 front / IP32 body

SPECIFICATIONS

Panel	TFT Active Matrix LCD with IPS
Screen Size	55 inches (1387.8 mm diagonal)
Resolution	3,840 x 2,160 pixels (4K)
Aspect Ratio	16:9
Backlight	LED with Local Dimming
Peak Brightness	1,500 cd/m² (Typical, Peak)
Contrast Ratio	1,000,000:1 (Typical)
3D Viewing Angle	37° at >1,000mm, 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. 290 W (max.)
Dimensions	1249.6 x 763.3 x 92.8 mm
Mass	Approx. 27 kg (59 lb 8 oz)
VESA Mount	200x200 / 400x200 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

CHILCUTT MEDICAL, LLC

Your Authorized Sony Medical Systems Integrator
White House, Tennessee

Sam Chilcutt

615-406-3294
Sam@ChilcuttMedical.com

SAM.gov Active | CAGE: 20KG8 | UEI: K8YAY1E42BL9 | NAICS: 423450 | PSC: 6515 · 6525 · 6640 | Small Business

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