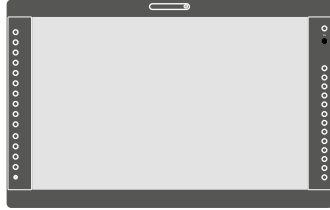


The LMD-2451MT enables surgeons to gain full depth perception and spatial orientation during intricate procedures, by displaying clear 3D pictures.

- Pioneering 3D quality with panel micro polarizer filter and passive glass technology.
- Extremely versatile, accepting various sources of 3D signal.
- Sony unique colour matching technology ChromaTRU
- The display utilises the super-wide aperture WUXGA (1920 x 1200) LCD panels.
- Key-inhibit function prevents inadvertent operation from the control panel.

3D LCD Monitor

E0497429 Monitor "Sony LMD-2451MT",
LCD



Delivery includes:
Monitor, AC adapter AC-110MD, power cable, plug holder
(2 pcs.), 3D glasses (glasses-type, 1pc.), 3D glasses
(clip-on type, 1 pc.)

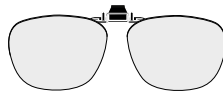
For EVIS EXERA III 3D visualization system,
see sheets EQ-020/-025/-030/-035/-040.

Glasses

E0497608 3D glasses BKM-30G



E0497609 Clip-on 3D glasses BKM-31G



Technical Data

Power supply (AC adapter AC-110MD)

Voltage IN.....	100 – 240 V ~
Frequency	50/60 Hz
Power consumption	1.53 – 0.58 A
Voltage OUT	24 V, 5.0 A
	5 V, 0.06 A

Size

Dimensions	width 602.4 mm
	height 386.2 mm
	depth 110 mm

Weight (monitor) 8.8 kg

Weight (AC adapter)..... 1.2 kg

Display

Type..... a-Si TFT active matrix LCD
with an AR-coated protection panel

Resolution 1920 x 1200 pixels (WUXGA)

Effective size 518.4 x 324.0 mm

Diagonal..... 613.2 mm

Aspect ratio..... 16:10

Colors approx. 16.7 million colors (8-bit)

Input

Composite..... 1x BNC

Y/C..... Mini DIN 4-pin

RGB, component 3x BNC

DVI-D..... 1x DVI

HD15 1x D-sub 15-pin

SDI 2x BNC (3G SDI, HD SDI, SD SDI)

External sync..... 1x BNC

Options slots 2 slots

Parallel remote 1x 8-pin

Serial remote..... 1x D-sub 9-pin (RS-232C)
1x RJ-45

Output

Composite..... 1x BNC

Y/C..... 1x mini DIN 4-pin

RGB, component 3x BNC

SDI 2x BNC (3G SDI, HD SDI, SD SDI)

External sync..... 1x BNC

auto termination..... 75 Ω

Ambient conditions

Operation temperature 10 – 35 °C

relative humidity 30 – 85 %

atmospheric pressure 700 – 1060 hPa

Transport and storage temperature -20 – 60 °C

relative humidity 0 – 90 %

atmospheric pressure 700 – 1060 hPa