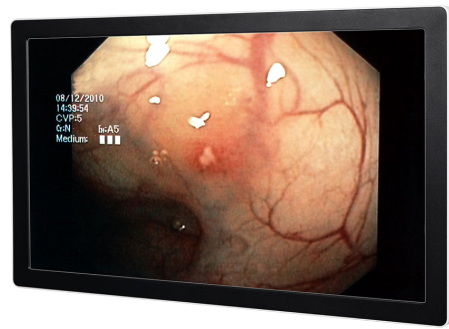


MSCP2722AMC

27" Medical Display High-end 4K version with optional SDI



Product Features

- IP65 in front & IPx1 whole unit
- BT standards
- GPIO Remote control (optional)
- DIN6868-157 compliant
- Calibration mode
- PIP & PBP

Specification

Audio

Audio Amplifier 0.5WX2 (optional)

Certification

Certification Information CE (IEC/EN 60601-1: ed.3.1; IEC/EN 60601-1-2
CAN/CSA C22.2 NO.60601-1:14)
FCCB
UL/cUL(ANSI/AAMI ES60601-1:2005+A1

Panel

Viewing angle 89/89 Deg. Horizontal & Vertical

Response time 16 ms

Backlight LED

Touch Type Projective capacitive multi-touch up to 10 points

LCD Size 27"

Display Type 4K

Display color 1.07 G

Resolution 3840 x 2160

Contrast ratio	1000
Luminance	700 cd/m2
DICOM compliant	Ambient light 0/0.5/1/1.5/2/2.5/3 cd/m2
Active display area	596.1 mm x 335.3mm

I/O

Input Interface	1 x VGA 1 x DVI 1 x HDMI 1 x Display port
Digital input	Standard DVI & DisplayPort
Analog input	Video: 0.7Vpp/75 ohm, Sync: Separate TTL level. Composite Sync or sync on green, Hor: 30~92KHz, Ver: 50~85Hz
Cables	DVI / DisplayPort cables
Plug & play	VESA DDC2B
User control and indicator	Power indicator x1, Sensor keys x 8 TOUCH DISABLED/SOURCE/PIP/SWAP/MENU/-/+ /POWER

Mechanical & Environmental

VESA	200 x 200
Weight	7.5 kg
Construction	GM Metal
Power Requirement	AC/DC adapter Input: 100~250 Vac, 4A 60/50Hz Output: 24V, 6.25A
Power Mode	24V DC in
Dimension	660.2mmx408.76mmx52.9mm
IP Rating	IPX1
Base stand	Base stand (optional)
Power consumption	On:<90W; active off: <5W
Power management	EPA Energy Star compliant

Color Mode

Color temperature	Cool/neutral/warm/user
gamma	1.8/2.0/2.2/2.4/linear
Calibration mode	Communication protocol is ready to calibrate the monitor through USB (optional)

