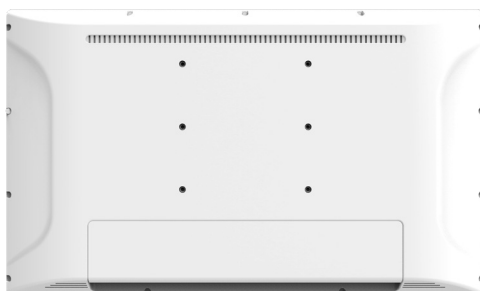


Medica Display for Medical Device

MEDDP-632

32" 4K-UHD Medical LCD Monitor



Features

- 32" Display with UHD 4K (3840 x 2160) native resolution
- Thin and compact design with impact resistant screen
- Fanless and ventless design, easy-to-clean
- Wide view angle 178°(H)/178°(V)
- True Flat Screen with PCT Touch
- Physical button OSD Design

Specifications

DISPLAY

Size	32"
Resolution	3840x2160 pixels
Max. Colors	1.07B Colors
Brightness (Typ.)	350 nits
Viewing Angle (CR=10)(Typ.)	178°(H)/178°(V)
Contrast Ratio (Typ.)	1000:1
Touch Screen	Projected Capacitive Multi Touch Screen

SYSTEM

OS Support	Windows® 7, Windows® 10
------------	-------------------------

I/O

Input Signal	Audio-in x 1, Dual DVI x 1, DP 1.2 x 1, VGA x 1, 3G SDI x 1, HDMI 1.4 x 1, HDMI 2.0 x 1
Output Signal	DP 1.2 x 1 (Multi-Stream Transport), 3G SDI x 1 (Loop Through, support 1080P), Audio Out x 1, 5V/ 1A out x x
USB Port	USB 2.0 Type B x 1 for Touch Screen
Serial Port	RS-232 x 1
GPIO	RJ-11 x 1
Speaker	Built in 5W speaker x 2

MECHANICAL AND ENVIRONMENTAL

Power Consumption	55 W typical
Operating Temperature	0°C to 35°C
Storage Temperature	-20°C to 60 °C
Storage Humidity	10% to 90% RH, noncondensing
VESA	100mm x 200mm and 200mm x 200mm
IP Rating	Front IP65
Power Requirement	External power adapter, AC IN: 100 ~ 240V, 24V
Dimension	799 x 478 x 63.7 mm
Package Size	980x260x700mm
Gross Weight	20 Kg
Net Weight	18 Kg
Certifications	CE: EN 60601-1-2:2015 (V4.0), EN 60601-1:2006/A1:2013/A12:2014 (V3.1) FCC: Part 18 Class B

Ordering Information

- MEDDP-632-P1-A1-0010
32" 4K UHD. 350nits LCD Monitor. 3G SDI x 1, VGA x 1, HDMI x 2, DVI x 1, DP x 1. P-CAP. Med Adapter, Power cord