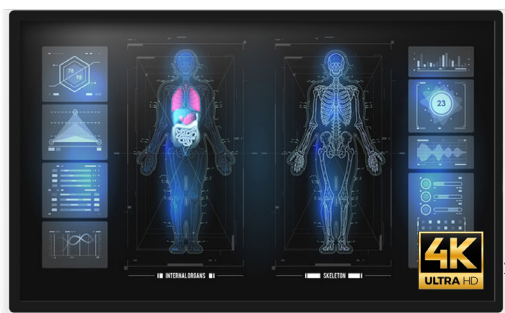


Medica Display for Medical Device

# 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
- 3G SDI in & out

## 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
Power Requirement	External power adapter, AC IN: 100-240V, DC 24V/6.25A

### SYSTEM

OS Support	Windows® 7, Windows® 10, Windows® 11
------------	--------------------------------------

### 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	Audio-out x1, DP 1.2 x1, 3G SDI x1
USB Port	USB 2.0 Type B x1 for Touch Screen
Serial Port	RS-232 x 1
GPIO	RJ-11 x 1
Speaker	Built in 5W speaker x 2
Power out	DC 5V

### MECHANICAL AND ENVIRONMENTAL

Operating Temperature	0°C-35°C (32°F-95°F)
Storage Temperature	-20°C-60°C (-4°F-140°F)
Storage Humidity	10% to 90% RH, noncondensing
VESA	100mm x 200mm and 200mm x 200mm
Dimension (W/H/D)	799 x 478 x 64.7 mm
Package Size	980x260x700mm
Gross Weight	13.20kg (29.10lb)
Net Weight	11.60kg (25.57lb)
Certifications	CE: EN 60601-1-2:2015 + A1:2021 (V4.1), EN 60601-1:2007/A1:2013/A2:2021 (V3.1) FCC: Part 18 Subpart C

## Ordering Information

- **MEDDP-632-P1-A1-0010**  
32" 4K UHD.350nits LCD Monitor.3G SDIx1,VGAx1,HDMIx2.DVIx1,DPx1.P-CAP.Med Adapter, Power cord
- **MEDDP-632-P1-A2-0010**  
32" 4K UHD.350nits LCD Monitor.3G SDIx1,VGAx1,HDMIx2.DVIx1,DPx1.P-CAP.Med Adapter, Power cord.DICOM