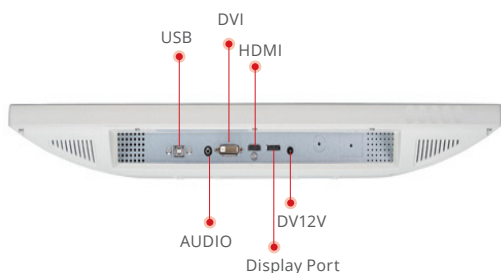


Medical Display Series Solution

# MEDDP-627

27" Fanless Slim Medical LCD Monitor



## Features

- 27" LCD Panel with LED Backlight
- Compact and Tense Design
- DVI x 1, HDMI x 1, DP x 1
- Wide view angle 178° (H)/178° (V)
- True Flat Screen with PCT Touch
- Invisible OSD Design
- Low Power Consumption
- DICOM as optional

## Specifications

### Display

Size	27"
Resolution	Full HD 1920 x 1080
Max. Colors	16.7M
Brightness (Typ.)	300 nits
Viewing Angle (CR=10)(Typ.)	178°(H)/178°(V)
Contrast Ratio (Typ.)	3000:1
Touch Screen	Projective capacitive touch screen (optional)

### System

OS Support	Windows® XP, Windows® 7, Windows® 10
DICOM Support	Optional

### I/O

Audio	Audio-in x 1
Serial Port	USB x 1 for touch controller
Signal	DVI x 1, HDMI x 1, DP x 1
Speaker	2.5W speaker x 2 on back side

### Mechanical and Environmental

Power Consumption	Full Loading: 38.5Watts
Power Requirement	DC 12V / 5A power input
Operating Temperature	5°C ~ 40°C (41°F ~ 104°F)
Storage Temperature	-10°C ~ 60°C (14°F ~ 140°F)
Storage Humidity	10%~90% @ 35°C, non-condensing
IP rating	IP22
Dimension	637.8 x 378.2 x 62.5 mm
Packing Size	730 x 300 x 560 mm
Gross Weight	10.4kg (22.93lb)
Net Weight	6.6kg (14.55lb)

Certifications	CE: EN 60601-1-2:2015(V4.0), EN 60601-1:2006/A1:2013/A12:2014(V3.1) FCC: Part 18 Class B
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## Ordering Information

- » MEDDP-627HNN-A1-1010  
27" LCD Monitor. 300 nits, DVI-Dx1, HDMIx1, DPx1, DC 12V Adapter
- » MEDDP-627HPN-A1-1010  
27" LCD Monitor. 300 nits, P-CAP Touch, DVI-Dx1, HDMIx1, DPx1, DC 12V Adapter
- » MEDDP-627TND-A1-1010  
27" LCD Monitor. 300 nits, DVI-Dx1, HDMIx1, DPx1, DC 12V Adapter, DICOM
- » MEDDP-627TPD-A1-1010  
27" LCD Monitor. 300 nits, P-CAP Touch, DVI-Dx1, HDMIx1, DPx1, DC 12V Adapter, DICOM