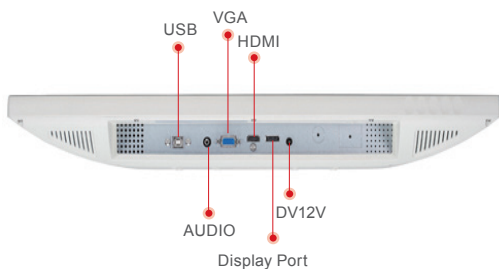


## Medical Display Series Solution

# MEDDP-524

24" Slim Medical LCD Monitor



## Features

- 24" LCD Panel with LED Backlight
- Compact and Terse Design
- VGA x 1, HDMI x 1, DP x 1
- Wide view angle 178°(H)/178°(V)
- True Flat Screen with PCT Touch
- Invisible OSD Design
- CE/FCC Class B Passed18, EN60601-1:2006
- Low Power Consumption

## Specifications

### Display

Size	24"
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.)	5000:1
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	VGA x 1, HDMI x 1, DP x 1
Speaker	2W speaker x 2 on back side

### Mechanical and Environmental

Power Consumption	Full Loading :34.7Watts
Power Requirement	DC12V / 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
Gross Weight	8.6kg (19lb)
Net Weight	6.4kg (14.11lb)
Dimension	576 x 344.3 x 62.1 mm
Package Dimension (W x D x H)	645 x 545 x 295 mm
Certifications	CE: EN 60601-1-2:2007(V3.0) , EN 60601-1:2006/ A1:2013/A12:2014(V3.1) FCC: Part 18 Class B, Part 15 Class B IEC 60601-1: 2012 (V3.1) CCC

## Ordering Information

- » **MEDDP-524HNN-A1-1010**  
24" LCD Monitor, 300 nits, VGAx1.HDMIx1.DPx1, DC 12V Adapter
- » **MEDDP-524HPN-A1-1010**  
24" LCD Monitor, 300 nits, P-CAP Touch, VGAx1.HDMIx1.DPx1, DC 12V Adapter
- » **MEDDP-524TND-A1-1010 (DICOM)**  
24" LCD Monitor, 300 nits, VGAx1.HDMIx1.DPx1, DC 12V Adapter, DICOM Function
- » **MEDDP-524TPD-A1-1010 (DICOM)**  
24" LCD Monitor, 300 nits, P-CAP Touch, VGAx1.HDMIx1.DPx1, DC 12V Adapter, DICOM Function