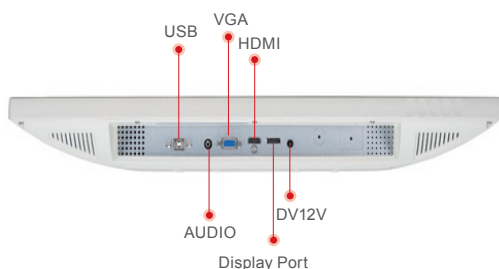


Medical Display Series Solution

# 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 x1
- Wide view angle 178°(H)/178°(V)
- True Flat Screen with PCT Touch
- Invisible OSD Design
- 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) ,<br>EN 60601-1:2006/ A1:2013/A12:2014(V3.1)<br>FCC: Part 18 Class B, Part 15 Class B<br>IEC 60601-1: 2012 (V3.1)<br>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