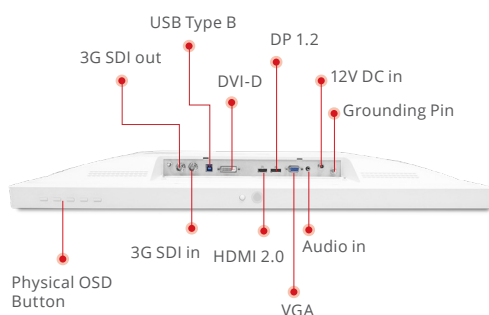


# Medica Display for Medical Device

## MEDDP-727

27" Slim 4K Medical Display



### Features

- 27" LCD Panel with 3840 x 2160 resolution
- High Brightness 500nits
- Compact and Slim Design
- DVI-D x1, HDMI 2.0 x1, DP 1.2 x1, VGA x1, HD-SDI in x1 & out x1
- True Flat Screen with Capacitive Touch
- 10W Speaker built-in x 2
- Physical OSD key button
- Support optional RFID, Camera, DICOM

### Specifications

#### DISPLAY

Size	27"
Resolution	3840 x 2160 pixels
Max. Colors	1.07B colors
Brightness (Typ.)	500 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® 10, Windows 11
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#### I/O

Input Signal	DVI-D x1, HDMI 2.0 x1, DP 1.2 x1, HD SDI x1
Output Signal	HD SDI x1
USB Port	USB 3.0 Type B x1 for Touch Screen USB 3.0 Type A x1 for USB peripherals
Speaker	Built in 10W speaker x 2
Audio	Line-in x 1
Power	DC 12V Input x 1
Functional	Grounding Pin x 1

#### MECHANICAL AND ENVIRONMENTAL

VESA	100mm x 200mm, 100mm x 100mm
Power Requirement	External power adapter, AC IN: 100 ~ 240V, 12V
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
Dimension	657mm x 62mm x 400mm
Packing Size	786mm x 232mm x 537mm
Gross Weight	11.58kg
Net Weight	7.82kg
Certifications	CE: EN 60601-1-2: 2015/A1: 2021 (ed 4.1) EN: 60601-1:2006/A1:2013/A12:2014/A2:2021 (ed 3.2) FCC: Part 18 Class B

### Ordering Information

- MEDDP-727HPN-A1-1010  
27" LCD Monitor.500nits.1SDI,1DVI,1DP,1HDMI,1VGA.DC 12V Adapter.P-CAP.White
- MEDDP-727HNN-A1-1010  
27" LCD Monitor.500nits.1SDI,1DVI,1DP,1HDMI,1VGA.DC 12V Adapter.Glass.White
- MEDDP-727TND-A1-1010  
27" LCD Monitor.500nits.1SDI,1DVI,1DP,1HDMI,1VGA.DC 12V Adapter.Glass.DICOM.White
- MEDDP-727TPD-A1-1010  
27" LCD Monitor.500nits.1SDI,1DVI,1DP,1HDMI,1VGA.DC 12V Adapter.P-CAP.DICOM.White