



Medical Grade Monitor WM-MD-27T

Capacitive Touchscreen for Point-of-Care Applications

The Wamee WM-MD-27T Medical Grade Monitor is a slim, mountable and antimicrobial 27" touchscreen, facilitating the system integration for healthcare applications. With Wi-Fi antennas and optional front camera, this Medical Grade Monitor can be paired with personal computers, micro PCs, or thin clients for health professionals to manage information.

Features

- High contrast 27" capacitive touch screen
- Full-HD (1920 x 1080) resolution
- ANSI/AAMI ES60601-1 certified with antimicrobial enclosure
- Built-in Speakers
- VESA-mountable for flexibility in mounting and deployment

Major Options

- Front camera

Specifications
WM-MD-27T
System

Display	27" capacitive touch screen
Display Resolution	1920 x 1080
Viewing Angle	Horizontal 89 degree, vertical 89 degree
Number of Colour	6.7M
Brightness	300cd/m2
Response Time	7 ms
Control Button	1 screen on/off button, 1 menu button, 1 auto/exit button, 2 up/down buttons
Speaker	Built-in speakers

I/O Ports

USB Port	USB 3.0 x 6
USB Port for Touch Screen Connection	USB Type-B (2.0) x 1
USB Input Port	USB Type-B (3.0) x 1
HDMI	1
Antenna	Wi-Fi passthrough x 2
DC-in	1

Mechanical & Environmental

Fan/Fanless	Fanless
AC/DC Adapter	Input: 100 - 240V AC; Output: 19V DC, 3.78A
Enclosure	ABS + PC plastics, anti-microbial enclosure
Dimensions (H x W x D)	411.8 x 639.1 x 45 mm
Weight	TBD
VESA-compliant Mounting	100mm x 100mm VESA standard
Regulatory	ANSI/AAMI ES60601-1, IEC60601-1-2, FCC Part 18, FCC Part 15 Class B, IEC 62368-1, RCM, CCC
Temperature	Operation: 0°C - 40°C; Storage: -20°C - 60°C
Humidity	0%-90% non-condensing

Major Options

Camera	5 megapixel front camera
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Accessories

Desktop Stand



Medical Grade AC Adapter with Power Cord

