



MMZBTP-27G-X

Medical-Grade Touch Screen LCD Monitor

- 27" HD P-Cap Touch Screen
- 10 Simultaneous Touch Points
- Meets UL 60601-1 Ver. 3.1; IEC 60601-1 4th Edition
- Zero-Bezel Design; All-Glass Front Simplifies Cleaning
- Full HD Resolution: 1920 x 1080
- LED Backlights
- Built-In Speakers
- 3 Year Warranty

The TRU-Vu MMZBTP-27G are 27" Medical-Grade Projected Capacitive Touch Screen monitors. They are certified to meet UL 60601-1 Version 3.1, and IEC 60601-1, 4th Edition. The P-Cap touch technology enables multi-touch (up to 10 simultaneous points); it can be activated via dual fingers that are exposed, or in a surgical glove. The screen is unaffected by dirt, grease or moisture on the glass surface. The sleek edge-to-edge glass front face, without a raised edge bezel, is both stylish and functional: it is easy to clean and eliminates contamination build-up under a bezel, as with standard-type housings. The MMZBTP-27G monitors are ideal for hospital operating rooms, endoscopy, OEM medical systems, PACS and other medical applications. Compatible with all Windows and most Linux operating systems.

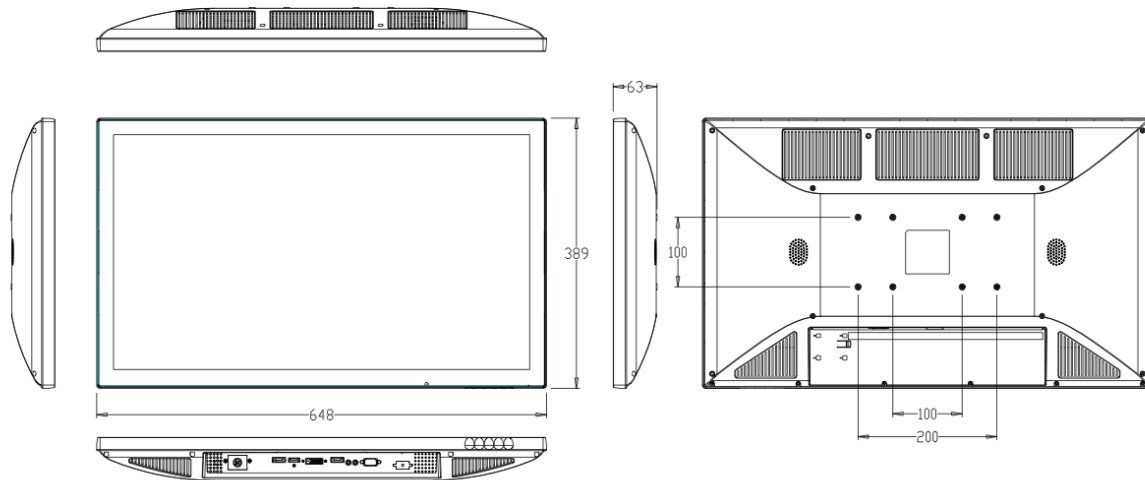
TRU-Vu customizable LCD monitors are specifically designed for use in demanding medical, industrial and commercial applications. Every TRU-Vu monitor utilizes industrial-grade components and high-end LCD panels not found in retail/consumer-grade monitors. This ensures superior image quality, improved performance and greater durability. Visit www.TRU-VuMonitors.com for more details.

Specifications	
MODEL	MMZBTP-27G-X
LCD Panel	27" Color LCD; LED Backlights
Touch Screen Type	Projected Capacitive; 10 Simultaneous Touch Points
Touch Interface	USB
Resolution	1920 x 1080 (Full HD)
Viewable Area	23.53" (W) x 13.23" (H) (597.6 x 336.15mm)
Pixel Pitch	0.311 mm
Display Colors	16.7 Million
Aspect Ratio	16:9 Widescreen
Brightness	300 nits
Contrast Ratio	3,000:1
Viewing Angle	178° (H) x 178° (V)
Response Time	12 msec
Control	OSD (On-Screen Display) Via Front Buttons
Video Inputs	DVI, HDMI and DisplayPort
Audio	Dual Rear Speakers
Power Requirement	100-240 VAC, 50/60 Hz via External Medical-Grade Power Supply with Green Dot Power Cord
Power Consumption	75 W max (63 W typical)
Plug & Play	DDC 1/2B
Enclosure	White ABS: Zero-Bezel Design; IP22
Mounting	Rear 100mm x 100mm/200 x 100mm VESA Holes
Operating Temperature	32° to 122° F (0° to 50° C)
Humidity	5-90% RH
Shock	50G Half-sine 20 msec
Vibration	1.5G RMS 10-200 Hz
Dimensions	25.51" (W) x 15.23" (H) x 2.48" (D) (648 x 389 x 63mm)
Weight	15.23 lbs. (6.91kg)
Warranty	3 Years

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Dimensions:



Standard Accessories:

- External Medical-Grade Power Supply with Green Dot Power Cord

Available Options:

- DICOM Part 14 GSDF Calibration
- Private-Label
- Other Customer-Specific Modifications