

### MMZBTP-21.5 Series

#### Medical-Grade Touch Screen LCD Monitor



- 21.5" HD Surgical-Grade Touch Screen
- Projected Capacitive Touch Screen
- Zero-Bezel Design; All-Glass Front Simplifies Cleaning
- Meets UL 60601-1 Ver. 3
- Full HD Resolution: 1920 x 1080
- VGA, HDMI, DVI and DisplayPort Video Inputs
- LED Backlights
- Built-In Speakers
- 3 Year Warranty

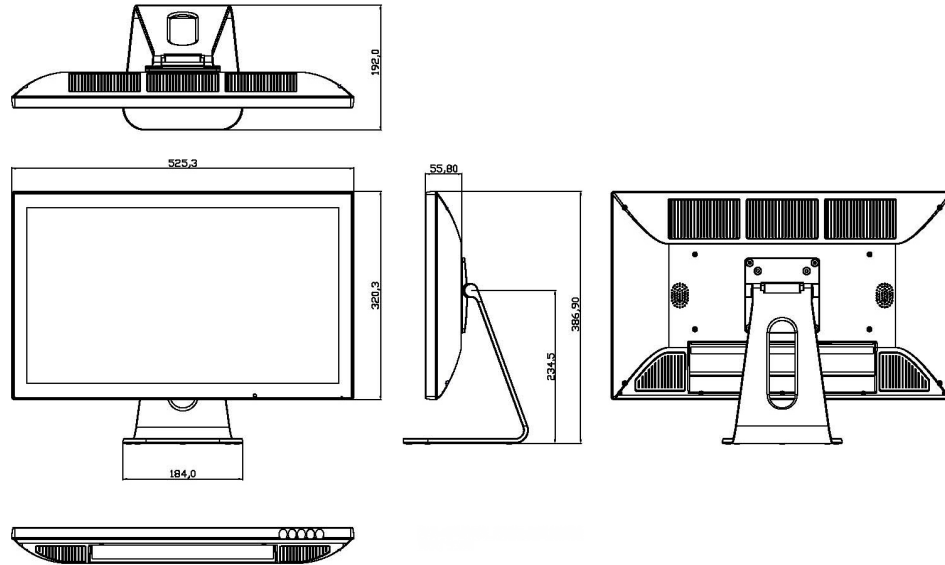
The TRU-Vu MMZBTP-21.5 Series are 21.5" Medical-Grade Projected Capacitive Touch Screen monitors. They conform to UL 60601-1 3rd edition. The projected capacitive touch technology enables multi-touch; it can be activated via dual fingers that are exposed, or in a surgical glove. The screen is unaffected 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-21.5 Series monitors are ideal for hospital operating rooms, endoscopy, OEM medical systems, PACS and other medical applications.

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](http://www.TRU-VuMonitors.com) for more details.

Specifications		
MODEL	MMZBTP-21.5R	MMZBTP-21.5C
LCD Panel	21.5" TFT Color LCD, MVA Type	
Touch Screen Type	Projected Capacitive	
Touch Interface	USB	
Resolution	1920 x 1080 (Full HD)	
Viewable Area	18.76" W x 10.55" H (476.6 x 268.1mm)	
Pixel Pitch	0.248mm	
Display Colors	16.7 Million	
Aspect Ratio	16:9 Widescreen	
Brightness	300 nits	
Contrast Ratio	5,000:1	
Viewing Angle	178° (H) x 178° (V)	
Response Time	16 msec Trf	
Control	OSD (On-Screen Display)	
Video Inputs	VGA, HDMI, DisplayPort	VGA & DVI-D
Supported Resolutions	640 x 350 up to 1920 x 1080	
Audio	Dual Rear Speakers	
Power Requirement	100-240 VAC, 50/60 Hz (Please Specify Internal or External Medical-Grade Power Supply with Green-Dot Power Cord)	
Power Consumption	75 W max (63 W typical)	
Plug & Play	DDC 1/2B	
Enclosure	ABS: Zero-Bezel Design; IP22	
Mounting	Rear 100mm x 100mm VESA Hole Pattern, or Optional Base	
Operating Temperature	32° to 122° F (0° to 50° C)	
Humidity	5-90% RH	
Certifications	UL 60601-1 Ver. 3, CAN/CSA-22.2 No 601.1-M90: 2005; IEC 60950-1, EN 60601-1, IEC 60601-1; CE: EN 60601-1; FCC-B; roHs Compliant	
Dimensions	20.5" (W) x 13.55" (H) x 2.3" (D) (520.7 x 344.17 x 58.42 mm)	
Weight	10.5 lbs. / 4.76 kg	

## MMZBTP-21.5 Series 21.5" Medical-Grade Touch Screen LCD Monitor

### Dimensions:



### Standard Accessories:

- Hospital-Grade Green Dot Power Cord
- VGA Cable
- HDMI Cable ("R" model only)
- Audio Cable

### Available Options:

- Tabletop Stand
- Wall Mount Brackets
- Custom Modifications