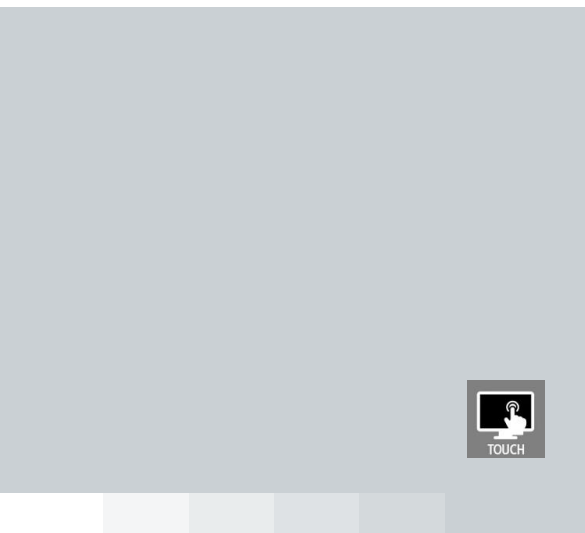


# AMM 215WTTP

Full HD 21.5-inch medical touchscreen



- **Accurate touchscreen**
- **Ergonomic and easy to operate**
- **Medically certified**

The AMM 215WTTP is a 21.5" touchscreen designed for medical professionals that demand accurate and reliable touch User Interface interaction.

### **Ergonomic interaction**

The AMM 215WTTP has been built with ergonomics in mind. The 21.5" screen is easy to operate and the perfect size and format for a variety of applications, including the digital OR and medical carts. Thanks to its Full HD resolution, clinicians have access to rich and detailed information.

The display features Projected Capacitive Touch screen technology with multi- and single-touch functionality. It allows clinicians to smoothly interact with the user interface on the monitor, even when wearing surgical gloves.

### **Designed for medical environments**

The AMM 215WTTP is medically certified and fit for use in a highly demanding, mission-critical environment, such as the operating room. The bezel-free design allows for easy cleaning and disinfection, a major prerequisite in all surgical and clinical environments.

### **Easy to install**

The AMM 215WTTP allows for easy installation onto a variety of computing platforms. It is Microsoft® Windows® HID (Human Interface Device) compatible if you use the USB touchscreen interface. No additional software driver is required for general operation of the touchscreen.

- Project Capacitive touchscreen with multi-touch and gesture input application

- Full High Definition resolution
- Medically certified
- Bezel-free design
- HID compliant for easy installation & integration on computing devices
- Easy cleaning
- Table stand allowing for wide tilt angle
- VESA mounting holes on touch monitor unit for mounting on surgical boom arms, monitor arm and medical carts
- Mounting holes on the table stand for various mounting options
- Multilingual OSD user control

**Product specifications****AMM 215WTPP**

General specifications	
Screen technology	TFT AM LCD / LED Backlight
Active screen size (diagonal)	21.46" inches (545.2 mm)
Active screen size (H x V)	476 x 267 mm (18.7 x 10.5")
Aspect ratio	16:9
Brightness	250 cd/m <sup>2</sup> (typ)
Resolution	1920 x 1080
Pixel pitch	0.248 x 0.248 mm
Color support	16.7 million colors
Touch sensor	Projected Capacitive Touch Technology (PCT) 10 points
Viewing angle	178° Hor / 178° Ver
Video input signals	1xDVI-D, 1xVGA (D-Sub 15pin)
Video output signals	N/A
Contrast ratio	1000:1 (Typical)
Interface	USB 2.0, type B
Touchscreen driver	Windows, Embedded Linux, Apple Mac OS
Temperature	Operating: 0° -40° C Storage: -20° -60° C
Power consumption	Operating: 27W Sleep: 2 W -Off : 1 W
Humidity	Operating: 20% – 80% RH, non-condensing Storage: 10% – 80% RH, non-condensing
External power supply	AC input: 100 – 240 VAC / 50-60 Hz DC output: +12VDC / 4.2 A
Dimensions (W x H x D)	518 x 314 x 46 mm 518 x 352 x 219 mm (incl. stand)
Dimensions packaged (W x H x D)	615 x 330 x 450 mm
Net weight display	7 kg (approx.)
Green compliance	RoHS, REACH
Net weight packaged	10 kg (approx.)
Mounting standard	Removable display stand 100x100 VESA mount
Certifications	CE (Medical Device Class I) and EMC (EN60601-1-2) UL/cUL (ANSI/AAMI ES60601-1, CAN/CSA-C22.2 No. 60601-1) FCC (Part 15 Class B) CCC (GB4943.1, GB9254, GB17625.1) PSE
Warranty	24 months

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