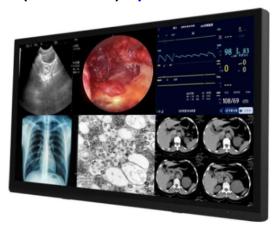
## TDD-OFTM-BFxxxM

# 13.3-21.5" Medical Bezel-free (Rear Mount) Open Frame PCAP Touch Monitors





### Overview

The TDD Touch Monitors include Standard, Industrial (Open Frame Bezel-free | Rear Mount, Panel Mount, Closed Frame), Outdoor, Waterproof, Stainless Steel, Marine, Curved, Desktop POS, Commercial Displays, Medical and Custom types, delivers an industrial, reliable and cost-effective solution with outstanding image clarity & accurate touch response for OEMs & systems integrators. 7-98" sizes with rugged bezel, flat structure, high durability and versatility for Kiosks applications from Self-service, Automated Parking, Industrial Automation, Outdoor Control, Healthcare to Gaming.

#### **Features**

- DICOM Medical Grade Touchscreen Monitors, Easy to Clean, Enhancing Clinical Workflow with Touch
- Embedded design with Steel / Aluminum Frame / Back
- IP65 (front) for water and dust protection, flexible mounting in any table, kiosk, or cabinet design

# **Specifications**

#### **Panel**

Diagonal Size	13.3 - 21.5"(4:3 / 16:9 / 16:10), 33.78 - 55cm, Active matrix TFT LCD (LED)
Active Area (mm)	293.76 mm x 165.24 mm – 478 mm x 269.6 mm
Resolution	800 x 600 / 1024 x 600 / 1024 x 768 / 1280 x 800 / 1280 x 1024 / 1920 x 1080
Viewing Angle	Horizontal: 75 - 89° or 150 - 178° total / Vertical: 75 - 89° or 145 - 178° total
Number of Colors	16.7 million
Brightness (typical)	250 - 300 nits
Response Time-total	8 - 25 (Typ.)(Tr+Td) ms
Contrast Ratio	500:1 - 1200:1
Input Video Frequency	Horizontal: 30 - 60 KHz / Vertical: 50 - 75 Hz
Touch	
Touch Technology	PCAP (Projected Capacitive) - 10 Touch Capacity
Surface Treatment	Water, Dust & Vandal proof; Optional: Anti-glare, Anti-fingerprint, Anti-smudge, Anti-bacterial
Supported OS	Windows / Android / Linux / Mac
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Interfaces / Connectors / Controls	
Video Interfaces	HDMI x1 / DVI x1 (opt.) / Display Port x1 (opt.) / USB x1 for Touch; HDCP: Yes
Connectors & Controls	Audio Mini jack x1 / DC x1; 5 OSD buttons
Power	Supply / Consumption: 100-240 VAC / 12VDC +/- 5%; 20W typical, 1.5W sleep, 0.5W off
Mechanical	Product Dimension / Weight (Unpacked / Packed) / Box Dimensions: Subject to change VESA Mounting: 75 x 75 / 100 x 100mm
Environmental	Operating / Storage Temperature: -10°C to 50°C / -20°C to 60°C
Accessories	Power adapter / cable, HDMI / VGA / Touch USB cable, flush mount brackets w/screws (opt.)
Others	MTBF / Warranty / Enclosure Color: 50,000 hours demonstrated / 1-year / black   white, silver Ready for Use: 24/7

<sup>\*</sup> TDD (www.tddtouch.com, sales@tddtouch.com) reserves the right to change specifications without prior notice. 13