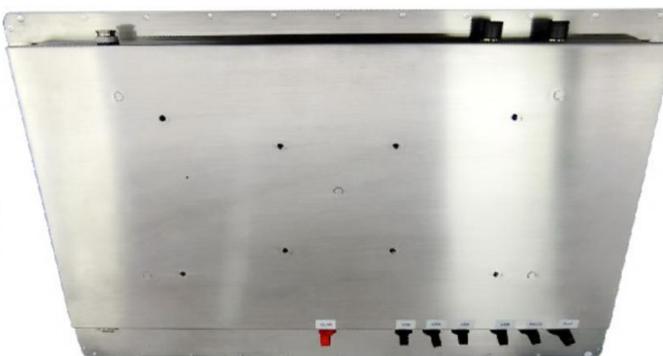


# TDD-PTM-CF101WPS

## 10.1" **Waterproof** **Stainless Steel** Closed 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

- Touch thru glass (with **Anti-mist Optical Bonding**) enabled with PCAP supports thickness up to 5mm
- Embedded design with **Rugged TFT Panel & Easy to Clean Anti-Corrosion 304 Sturdy Stainless Steel Enclosure**
- **IP67 Fully Enclosed Fanless Design with M12 Metal I/O Connectors**, flexible mounting in any table, kiosk or cabinet

### Specifications

#### Panel

Diagonal Size	10.1"(16:10), 25.65cm, Active matrix TFT LCD (LED)
Active Area (mm)	216.96 mm x 135.6 mm
Resolution	1280 x 800
Viewing Angle	Horizontal: 80° or 160° total / Vertical: 80° or 160° total
Number of Colors	16.7 million
Brightness (typical)	<b>1000 nits</b>
Response Time-total	25 (Typ.)(Tr+Td) ms
Contrast Ratio	800:1
Input Video Frequency	Horizontal: 30 - 60 KHz / Vertical: 50 - 75 Hz

#### Touch

Touch Technology	PCAP (Projected Capacitive) - 10 Touch Capacity ( <b>Optional: Waterproof Firmware</b> )
Surface Treatment	Water, Dust & Vandal proof; <b>Optional:</b> Anti-glare, Anti-fingerprint, Anti-smudge, Anti-bacterial
Supported OS	Windows / Android / Linux / Mac

#### Interfaces / Connectors / Controls

Video Interfaces	HDMI x1 / USB x1 for Touch; HDCP: Yes
Connectors & Controls	DC x1

#### Power

Supply / Consumption: 100-240 VAC / 12VDC +/- 5%; 10W typical, 1.2W sleep, 0.5W off

#### Mechanical

**(Subject to change)**

Product Dimensions: **290.7 x 206.7 x 52.8mm** / Weight (Unpacked / Packed): 5.2 / 5.8 kg  
Box Dimensions: 440 x 190 x 370mm / VESA Mounting: 100 x 100mm

#### Environmental

Operating | Storage Temperature / Humidity / IP Level: -20°C to 70°C / 10%-85% / Yes / **IP67**

#### Accessories

Power adapter / cable, HDMI / VGA / Touch USB cable

#### Others

MTBF / Warranty / Enclosure Color: 50,000 hours demonstrated / 1-year / silver  
Ready for Use: 24/7

\* TDD ([www.tddtouch.com](http://www.tddtouch.com), [sales@tddtouch.com](mailto:sales@tddtouch.com)) reserves the right to change specifications without prior notice.