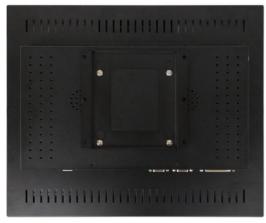
TDD-PTM-PM101

10.1" Panel Mount (Front Mount) 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 enabled with PCAP supports thickness up to 5mm
- Embedded design with Light Aluminum Frame & Steel Back
- IP65 (front) for water and dust protection, flexible mounting in any table, kiosk, or cabinet design

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: 85° or 170° total / Vertical: 85° or 170° total
Number of Colors	16.7 million
Brightness (typical)	350 nits
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
Surface Treatment	Water, Dust & Vandal proof; Optional: Anti-glare, Anti-fingerprint, Anti-smudge, Anti-bacterial
Supported OS	Windows / Android / Linux / Mac
Interfaces / Connectors / Controls	

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Video Interfaces	VGA x1 / 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%; 10W typical, 1.2W sleep, 0.5W off
Mechanical	Product Dimensions: 293.8 x 193.7 x 47.5mm / Weight (Unpacked / Packed): 2.1 / 3.1kg Box Dimensions: 385 x 316 x 141mm / 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, panel mount w/screws (opt.)
Others	MTBF / Warranty / Enclosure Color: 50,000 hours demonstrated / 1-year / black silver Ready for Use: 24/7

^{*} TDD (www.tddtouch.com, sales@tddtouch.com) reserves the right to change specifications without prior notice.