TDD-PTM-PM104HO
10.4'' Outdoor Panel Mount (Front 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
● Touch thru glass (with **AG, UV Filter & Anti-mist Optical Bonding**) enabled with PCAP supports thickness up to 5mm
● Embedded design with **Rugged High Bright TFT Panel&Auto-dimmer**, **Sturdy Aluminum Front Panel&Steel Back**
● IP65 (front) for water and **Dust Protection with Smart Fans**, flexible mounting in any table, kiosk, or cabinet design

Specifications

Panel

Diagonal Size	10.4"(4:3), 26.416cm, Active matrix TFT LCD (LED)
Active Area (mm)	211.2 mm x 158.4 mm
Resolution	1024 x 768
Viewing Angle	Horizontal: 80° or 160° total / Vertical: 80° or 160° total
Number of Colors	16.7 million
Brightness (typical)	1000 nits
Response Time-total	20 (Typ.)(Tr/Td) ms
Contrast Ratio	700:1
Input Video Frequency	Horizontal: 30 - 60 KHz / Vertical: 50 - 75 Hz

Touch

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

Interfaces / Connectors / Controls

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: 293.3 x 216.1 x 52.9mm / Weight (Unpacked / Packed): 3.2 / 3.8 kg
Box Dimensions: 440 x 230 x 370mm / VESA Mounting: 75 x 75 / 100 x 100mm

Environmental
Operating / Storage Temperature: **-20°C to 70°C** / -30°C to 80°C **(except for some models)**

Accessories
Power adapter / cable, HDMI / VGA / Touch USB cable, panel mount kits 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.