

TDD-PTM-PM173C

17.3" **Industrial** 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 **Rugged TFT Panel, Sturdy Aluminum Front Panel & Steel Back**
- IP65 (front) for water and dust protection, flexible mounting in any table, kiosk, or cabinet design

Specifications

Panel

Diagonal Size 17.3"(16:), 43.942cm, Active matrix TFT LCD (LED)

Active Area (mm) 381.888 mm x 214.812 mm

Resolution 1280 x 1024

Viewing Angle Horizontal: 85° or 170° total / Vertical: 80° or 160° total

Number of Colors 16.7 million

Brightness (typical) 250 nits

Response Time-total 30 (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

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%; 20W typical, 1.5W sleep, 0.5W off

Mechanical Product Dimensions: 397.2 x 332.5 x 40mm / Weight (Unpacked / Packed): 6.85 / 7.6 kg
Box Dimensions: 450 x 160 x 390mm / 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 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.