



## 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 **Steel Frame & Light Aluminum 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: 80° or 160° total / Vertical: 80° or 160° total

Number of Colors 16.7 million

Brightness (typical) 350 nits

Response Time-total 35 (Typ.)(Tr+Td) ms

Contrast Ratio 1000:1

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%; 10W typical, 1.2W sleep, 0.5W off

**Mechanical** Product Dimensions: 260 x 175 x 42mm / Weight (Unpacked / Packed): 1.6 / 2.3 kg (1pcs)  
Box Dimensions: 310 x 298 x 70mm (1pcs) / 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 | silver  
Ready for Use: 24/7