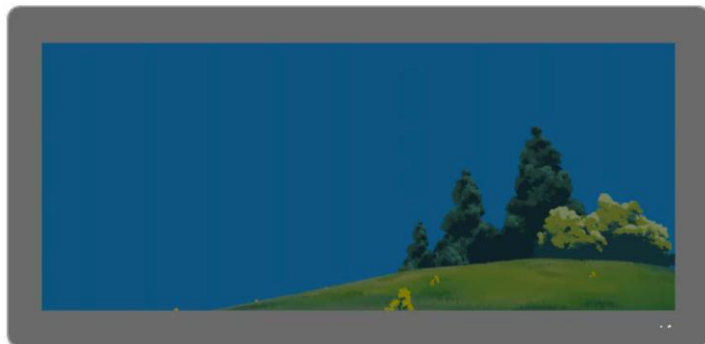


TDD-PTM-CF290

29" 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 enabled with PCAP supports thickness up to 5mm
- Desktop or wall mount design with **Sturdy Aluminum Frame & Steel Back**
- IP65 (front) for water and dust protection, flexible mounting in any table, kiosk, or cabinet design

Specifications

Panel

Diagonal Size	29"(21:9), 73.66cm, Active matrix TFT LCD (LED)
Active Area (mm)	672.768 mm x 283.824 mm
Resolution	2560 x 1080
Viewing Angle	Horizontal: 89° or 178° total / Vertical: 89° or 178° total
Number of Colors	16.7M(10bits / 8bit+FRC), 100% sRGB, 81% Adobe RGB, NTSC 68%, DCI-P3 70%
Brightness (typical)	250 nits
Response Time-total	14 (Typ.)(G to G) ms
Contrast Ratio	3000:1
Input Video Frequency	Horizontal: 30 - 60 KHz / Vertical: 50 - 75 Hz

Touch(Optional)

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%; 32W typical, 1.5W sleep, 0.5W off

Mechanical

Product Dimensions: 750 x 365.4 x 40mm / Weight (Unpacked / Packed): 26 / 31 kg
Box Dimensions: 560 x 480 x 150mm / VESA Mounting: 160 x 180 / 80 x 370 / 80 x 653.2mm

Environmental

Operating / Storage Temperature: -10°C to 60°C / -20°C to 60°C

Accessories

Power adapter / cable, HDMI / VGA / Touch USB cable, wall mount brackets w/screws (opt.)

Others

MTBF / Warranty / Enclosure Color: 50,000 hours demonstrated / 1-year / black | silver
Ready for Use: 24/7, **HDR, 10BIT, Delta E-less than 2**

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