TDD-PTM-CF215SS

21.5" Stainless Steel Closed Frame (Desktop / Wall 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 (with Anti-mist Optical Bonding) enabled with PCAP supports thickness up to 5mm, IP65 (front)
- Embedded design with Rugged and Easy to Clean 304 Stainless Steel Enclosure & Full Metal Jacket

21.5"(16:9), 55cm, Active matrix TFT LCD (LED)

476.64 mm x 268.11 mm

• Designed for kitchen with Liquid, grease & food resistant, flexible mounting in any table, kiosk, or cabinet design

Panel

Diagonal Size

Active Area (mm)

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Resolution	1920 x 1080
Viewing Angle	Horizontal: 89° or 178° total / Vertical: 89° or 178° total
Number of Colors	16.7 million
Brightness (typical)	250 nits
Response Time-total	17 (Typ.)(G to G) 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%; 20W typical, 1.5W sleep, 0.5W off
Mechanical	Product Dimensions: 533 x 328 x 55mm / Weight (Unpacked / Packed): 10.3 / 11.3 kg Box Dimensions: 623 x 170 x 433mm / 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, wall mount brackets w/screws (opt.)
Others	MTBF / Warranty / Enclosure Color: 50,000 hours demonstrated / 1-year / silver Ready for Use: 24/7

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