

TDD-DLTM-VM215P

21.5" Decorative LED VESA Mount PCAP Touch Monitors



Overview

The **TDD** open frame touch monitors include bezel-free & flat bezel types with PCAP or resistive touch technology, which delivers an industrial & reliable solution with outstanding image clarity and accurate touch response that is cost-effective for OEMs and systems integrators. Embedded eye-catching and rugged bezel with flush front finish structure delivers flat design with high durability and scratch & water resistance. It is available in a wide range of sizes (7" to 55"), offering the versatility for embedded kiosk applications from self-service, gaming, industrial automation to digital signage & healthcare.

Features

- Touch(**optional for no touch**) thru glass enabled with PCAP **with Customized LED Tiles** for casino slot machines
- True-flat design with IP65 protection for floating monitor outside your cabinet **with Halo Effect**
- **Compatible with 3M or ELO drivers**, supports WMS, POT-O-Goden and Blue Bird games
- Side LED tiles react to on-screen events, enhancing game features, building anticipation and celebrating big wins

Specifications

Panel

Diagonal Size	21.5"(16:9), 55cm, Active matrix TFT LCD (LED)
Active Area (mm)	476.64 mm x 268.11 mm
Resolution	1920 x 1080
Viewing Angle	Horizontal: 89° or 178° total / Vertical: 89° or 178° total
Number of Colors	16.7 million
Brightness (typical)	Panel: 250 nits / With PCAP Touch: 215 nits
Response Time-total	14 msec typical
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, Anti-glare; Anti-fingerprint, Anti-smudge, Anti-bacterial (optional)
Supported OS	Windows / Android / Linux / Mac

Interfaces / Connectors / Controls

Video Interfaces	VGA x1 & DVI x1 (std) / HDMI or AV x1 (optional) / USB or RS-232 x1 for Touch; HDCP: Yes
Connectors & Controls	Audio Mini jack x1 / DC x1; 5 OSD buttons

Power Supply / Consumption: 100-240 VAC / 12VDC +/- 5%; 25W typical, 1.5W sleep, 0.5W off

Mechanical Sizes & Weight / Mount: 543mm x 333.46mm x 44.7mm / 6.5 kg unpackaged; 75 / 100mm

Environmental Operating Temperature: 0°C to 50°C

Accessories Power adapter/cable, HDMI/VGA/Touch USB/RS-232 cable, VESA Mount Brackets w/Screws

Others MTBF / Warranty / Enclosure Color: 50,000 hours demonstrated / 1-year / black

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