TDD-DLTM-VM238P

23.8" 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

23.8"(16:9), 60.5cm, Active matrix TFT LCD (LED)

- 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

Diagonal Size

Accessories

Others

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| Active Area (mm) | 527.04 mm x 296.46 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 | 16 msec typical | |
| Contrast Ratio | 3000:1 | |
| 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: 518.6mm x 357.6mm x 44.7mm / 7.95 kg unpackaged; 75 / 100mm | |
| Environmental | Operating Temperature: 0°C to 50°C | |

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

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

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