

TDD-PTM-LFC550C

55" LED Framed C Curved

PCAP Touch Monitors



Overview

The **TDD** curved touch monitors (VESA mount) with C-type / J-type format, Non-LED / LED Framed design and desktop / wall mount installation, which provides impressive visual experience with accurate touch response that is attractive and reliable especially for game players. It is available in a wide range of sizes (23.6" to 55"), offering the versatility in the area of gaming, casino and sports betting.

Features

- Touch (**optional for no touch**) thru glass enabled with PCAP **with Customized LED Tiles** for casino slot machines
- Comfortable Viewing Experience **with R1500 / R1800 Ratio and 2 / 2.5 /4K Resolution** with excellent image clarity
- Outstanding **Industrial-grade** design with **High-end Sturdy Steel / Aluminum Frame**

Specifications

Panel

Diagonal Size	55"(16:9), 139.7cm, Active matrix TFT LCD (LED)
Active Area (mm)	1209.6 mm x 680.4mm
Resolution	3840 x 2160 (UHD)
Viewing Angle	Horizontal: 89° or 178° total / Vertical: 89° or 178° total
Number of Colors	16.7 million
Brightness (typical)	500 nits
Response Time-total	8 (Typ.)(G to G) ms
Contrast Ratio	4000:1

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
Others	Hot-bending process / TP Thickness: 4.55mm (±0.3mm) / Light Transmission: ≥85%

Interfaces / Connectors / Controls

Interfaces&Connectors	HDMI x3 / DP x1 / USB-A x1 / USB-B x1 for Touch / DC x1 / Audio x1; 5 OSD buttons
LED Parameters	RGB colorful effect; atmosphere light mode: solid color, marquee, water, breathing, gradient mode on the Front / Side / Back(with Programmable Controller)

Power	Supply / Consumption: 100-240 VAC / 12VDC +/- 5%; 163W typical, 1.5W sleep, 0.5W off
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Mechanical	Product Dimensions: 1271.3 x 759.1 x 85.4mm / Weight (Unpacked / Packed): 44 / 49kg Box Dimensions: 1435 x 903 x 323mm / VESA Mounting: 240 x 270mm
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Environmental	Operating / Storage Temperature: -10°C to 50°C / -20°C to 60°C
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Accessories	Power adapter / cable, HDMI / VGA / Touch USB cable, VESA mount kits w/screws (opt.)
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Others	MTBF / Warranty / Enclosure Color: 50,000 hours demonstrated / 1-year / black white Ready for Use: 24/7, Curvature: R1500
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* **TDD** (www.tddtouch.com, sales@tddtouch.com) reserves the right to change specifications without prior notice.