

# TDD-PTM-LFC430J

## 43" LED Framed J 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 43"(16:9), 109.22cm, Active matrix TFT LCD (LED)

Active Area (mm) 941.148 mm x 529.416mm

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) 400 nits

Response Time-total 6 (Typ.)(G to G) ms

Contrast Ratio 1100:1

#### 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%; 42W typical, 1.5W sleep, 0.5W off

#### Mechanical

Product Dimensions: 1019.5 x 610 x 72mm / Weight (Unpacked / Packed): 28 / 32kg

Box Dimensions: 1054 x 654.6 x 204.5mm / VESA Mounting: 240 x 270mm

#### Environmental

Operating / Storage Temperature: -10°C to 50°C / -20°C to 60°C

#### Accessories

Power adapter / cable, HDMI / VGA / Touch USB cable, VESA mount kits w/screws (**opt.**)

#### Others

MTBF / Warranty / Enclosure Color: 50,000 hours demonstrated / 1-year / **black** | white  
Ready for Use: 24/7, **Curvature: R1500**

\* **TDD** ([www.tddtouch.com](http://www.tddtouch.com), [sales@tddtouch.com](mailto:sales@tddtouch.com)) reserves the right to change specifications without prior notice.