

TDD-TTD-OL300

30" **Transparent** OLED Touch Displays



Overview

The **TDD** Transparent OLED Signage combines high transparency (43%), vivid colors, and a sleek, protective design, enabling seamless integration into spaces with flexible installation options and 30-55" sizes. It enhances creativity and communication by overlaying vibrant content on transparent screens, blending naturally into any environment.

Features

- **High transparency:** achieves 43% transparency, displaying objects behind it while overlaying information.
- **Protective tempered glass:** 5mm glass front protects the display from scratches, impact, and shattered glass injuries.
- **Sleek21 elegance in transparency:** offers sleek design and seamless integration into any space.

Specifications

Panel

Diagonal Size	30"(16:9), 76.2cm, OLED, AM-OLED
Active Area (mm)	664.29 mm x 373.48 mm
Resolution	1366 x 768
Viewing Angle	Horizontal: 60° or 120° total / Vertical: 60° or 120° total
Number of Colors	10 bit (R), 1.07 Billion Colors
Brightness (typical)	600 nits
Response Time-total	0.1 ms (G to G), 8 ms (MPRT)
Contrast Ratio	135000:1
Input Video Frequency	120 Hz
Transparency (Typ.)	43% (Set)
Portrait / Landscape	Yes

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	HDMI x2 / Display Port x1 (opt.) / USB x1 for Touch; HDCP: Yes
Connectors & Controls	Audio Mini jack x1 / DC x1

Power Supply / Consumption: 100-240 VAC / 12VDC +/- 5%; 45/120W typ/max., 2W sleep, 0.5W off

Mechanical Product Dimensions: 676.09 x 387.48 x N/A mm / Weight (Unpacked / Packed): N/A kg
Box Dimensions: N/A mm / VESA Mounting: NA

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

Accessories Power adapter / cable, HDMI / Touch USB cable, Control Box x1

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

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