TDD-TDS-CFxxx / TDD-TDS-CF236 / TDD-TDS-WF270RE

7-98" PCAP Touch Digital Signage - Commercial Touch Displays







Digital Signage (Closed Frame) Round (Closed Frame)

Rectangle Wooden Frame

Overview

The TDD Touch Digital Signage include Standard, Wooden Frame, Bar Type, LED Framed & Round types and Interactive Flat Panels. Using professional 7-98" LCD panel and adopts Android / Windows industrial CPU with powerful software processing ability and rich external ports with ultra-thin & ultra-light design, sandblasting oxidation and wiredrawing high-gloss enclosure processing. It can be horizontal or vertical with powerful function, is widely used in the advertising industry and is the preferred display equipment for door signage, equipment and instrument displays, elevator advertising, queuing displays, menus in the catering industry, government affairs/banks & other public institution signage.

Features

- Touch thru glass enabled with PCAP supports thickness up to 5mm
- Desktop or wall mount design with Aluminum or Wooden Frame
- IP65 (front) for water and dust protection, flexible mounting in any table, kiosk, or cabinet design

Specifications

System

Processor	Android: RK3188/RK3288/RK3566/ RK3568 Quad-core Cortex-A9/A17/ A55 1.6/1.8/ 2.0 GHz Windows: Intel® J1900 / J4125 Quad Core 2.0 / 2.7GHz / Intel® Core ™ i3 / i5 / i7 / i9 4-13 th G
Memory(RAM)	Android: 1 / 2GB(std) / 4 / 8 / 16GB; Windows: DDR3/4 2 / 4(std) / 8 / 16 / 32 / 64GB
Storage	Android: 4/8/16(std)/32/64GB eMMC Flash; Windows: 32/64(std)/128/256/512GB SSD/HDD
Panel	
Diagonal Size	7 - 98"(4:3 / 16:9 / 16:10), 17.78 - 248.92cm, Active matrix TFT LCD (LED)
Resolution	1024x600/1024x768/1280x800/1280x1024/1920x1080/3840x2160/ <mark>1280x1280</mark> (Round)
Viewing Angle	Horizontal: 85° / 89° or 170° / 178° total / Vertical: 80° / 89° or 160° / 178° total
Color Depth/Brightness	16.7 million / <mark>250 - 1500 nits</mark> (<mark>1500 nits for Round</mark>)
Response Time / Freq	8 - 30 (Typ.)(Tr+Td) ms / Horizontal: 30 - 60 KHz / Vertical: 50 - 75 Hz
Touch	
Touch Technology / OS	PCAP (Projected Capacitive) - 10 Touch Capacity / Windows / Android / Linux / Mac
Surface Treatment	Water, Dust & Vandal proof; Optional: Anti-glare, Anti-fingerprint, Anti-smudge, Anti-bacterial
I / O Ports	
Android	USB x2 / HDMI x1 / LAN x1 / WIFI x1 / DC x1 / TF-CARD x1 / Audio x1
Windows	USB x4 / COM x2 / VGA x1 / HDMI x1 / LAN x1 / WIFI x1 / DC x1 / Audio x1 / Mic x1
Power	Supply / Consumption: 100-240 VAC / 12VDC +/- 5%; 10-4500W typical, 1.5W sleep, 0.5W off
Mechanical	Product Dimension / Weight (Unpacked / Packed) / Box Dimensions: Subject to change VESA Mounting: 75 x 75 / 100 x 100 / 200 x 200 / 200 x 300 / 300 x 300 / 400 x 500mm
Environmental	Operating / Storage Temperature: -10°C to 50°C / -20°C to 60°C
Accessories	Power adapter / cable, wall mount brackets w/screws (opt.)
Others	MTBF / Warranty / Enclosure Color: 50,000 hours demonstrated / 1-year / black silver Ready for Use: 24/7

^{*} TDD (www.tddtouch.com, sales@tddtouch.com) reserves the right to change specifications without prior notice. 24