

TDD-WPO-TV550H

55" Waterproof Outdoor TVs



Overview

The **TDD** Outdoor Waterproof TV is designed for outdoor entertainment, delivering clear and vivid images even in bright sunlight. With high brightness up to 2000 nits, an anti-glare screen, and a weather resistant design, it ensures reliable performance in various outdoor conditions. Built to withstand temperature extremes, the TV is suitable for patios, gardens, balconies, and other outdoor spaces. Supporting standard HDMI connectivity and multiple screen sizes, the **TDD** Outdoor Waterproof TV combines durability, performance, and modern design for an enhanced outdoor viewing experience.

Features

- **High Brightness:** the QLED screen and brightness up to 2000 nits make it suitable for outdoor and direct sunlight use.
- **Durable Design:** Features IP55 waterproof & dustproof weather resistance, ensuring reliable outdoor performance.
- **Smart Control & Audio:** Support external sound bars with built-in 20W speakers and IP56-rated remote control.

Specifications

System

Digital	DVB-T2/S2
System	Whale TV (Memory: 1.5GB, Storage: 8GB)
Built-in App	Google play, Netflix, Facebook, Youtube Twitter

Panel

Size / Active Area (mm)	55"(16:9), 139.7cm, Active matrix TFT LCD (LED) / 1209.6 mm x 680.4 mm
Resolution / Contrast	3840 x 2160 / 1200:1
Viewing Angle	Horizontal: 89° or 178° total / Vertical: 89° or 178° total
Color Depth/Brightness	1.07B/ 1500 nits Color Gamut/Treatment:72%(DCI-P3,CIE 1976)/Antiglare(Haze3%),Hard coat
Response Time / Freq	6 (Typ.)(Tr+Td) ms / Horizontal: 30 - 60 KHz / Vertical: 50 - 75 Hz

Tempered Glass

N/A

Touch

N/A

Surface Treatment Water, Dust & Vandal proof; **Optional: N/A**

I / O Ports

HDMI(ARC(HDMI1),4K2K(HDMI1&2&3)x1/USBx2/Optical Outx1/RJ45x1/Bluetooth5.0x1/WIFI5 x1/Speakers (10w 8Ω) x2

Support

Video(AVI,MP4,MPG,MKV,MOV,DAT, VOB,RM,RMVB),Music(MP3, M4A, AAC,WMA),Photo(JPG, BMP, PNG)

Others

N/A

Power

Supply / Consumption: 110-240 VAC +/- 5%; 198W typical, 1.5W sleep, 0.5W off

Mechanical

Product Dimensions: 1249.6 x 720.4 x 75mm / Weight (Unpacked / Packed): 24 / 32 kg
Carton Size | Wooden Size: 1310 x 750 x 200 | N/A mm/VESA Mount: 400x400mm

Environmental

Operating Temperature/Humidity/**Direct Sunlight**/IP Level: -20°C to 70°C/10%-85%/Yes/**IP55**

Accessories

Power adapter / cable, wall mount brackets w/screws(M6x8mm) (opt.)

Others

MTBF / Warranty / Enclosure Color: 50,000 hours demonstrated / 1-year / black
Ready for Use: 24/7, **IP55, Direct Sunlight: Yes**

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