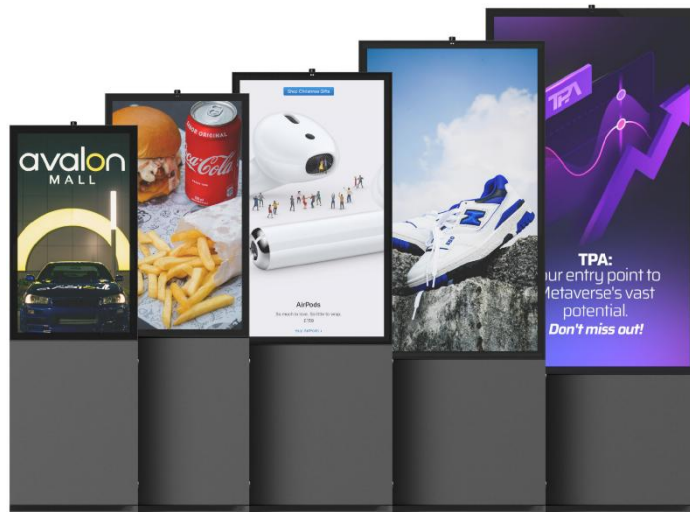


55" Outdoor Single-Sided Touch Totem



Overview

The 55" outdoor touchscreen totem is a high-brightness digital signage solution designed for reliable outdoor operation. Featuring a Full HD display with 3000 nits brightness and 10-point capacitive multi-touch, it delivers clear visibility and responsive interaction in direct sunlight.

Built with an IP66-rated enclosure, IK10 tempered safety glass, and an integrated Android media player, the totem is ideal for outdoor wayfinding, self-service, and interactive advertising applications.

Key Features



10-Point Touchscreen

Responsive capacitive multi-touch interaction for interactive applications.



3000 Nits Brightness

Clear visibility in direct sunlight and outdoor environments.



IP66 Protection

Resistant to dust, rain, and harsh environmental conditions.



IK10 Safety Glass

6 mm tempered glass for enhanced durability and protection.



Android Media Player

Integrated Android system for standalone content playback.



Slim Totem Design

Modern freestanding enclosure for professional outdoor installations.

Display

Screen	55" LCD
Resolution	1920 x 1080
Active Area	1209.6 x 680.4mm
Brightness	3000nits
Contrast Ratio	1200:1
Display Colors	16.7M
Response Time	8s
Viewing Angle	178° / 178°
Touchscreen	10-Point Captive Multi-Touch
Backlight Life	50,000 Hrs

Power

Power	AC 100 – 240V @ 50/60Hz
Rated Voltage	AC 110/230V
Typical Consumption	160W
Power Saving Mode	<0.5W

Connections

HDMI	x1
USB	x2
TF Card Slot	x1 Supports up to 32GB
Audio Out	x1

Environment

Storage	-30°C – 70°C
Working	-10°C – 45°C
Humidity	10 – 95% RH

Certification

CE, RoHS, and FCC

Mechanical

Housing	Metal
Front Glass	6T Tempered Glass IK10
IP Rate	IP66
Mounting	Floor Mount
Colour	Black
Dimensions	2100 x 758.5 x 115mm
Bezel Width	40mm
Net Weight	50kg

Optional Embedded Player Features

Computing

CPU	Quad-Core, Cortex-A55 @ 2.0GHz
RAM	2GB @ 1.5GHz 64bit
Storage	16GB
OS	Android 11 (or above)
Multimedia	4KP60 H.265/H.264/VP9 video decoder 1080P60 H.264/H.265 video encode

Network

Wi-Fi	802.11a/b/g/n/ac/ax @ 2.4/5.0GHz
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Ordering Information

Part Number	Monitor with Tempered Glass Built-In Media Player with Tempered Glass	HTL-LCD-TTMOD-550QSLPMTG_01 HTL-LCD-TTMOD-550QSLPMMPTG_01
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Unit Structure

