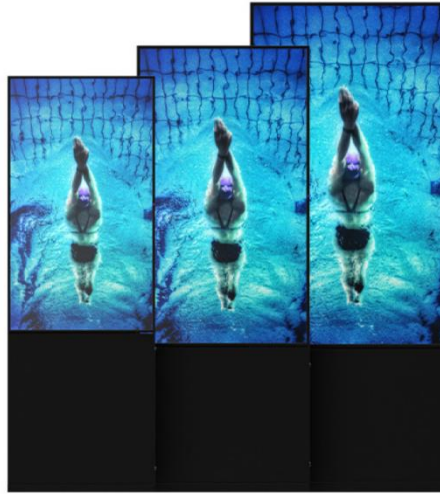


## 55" Outdoor Single-Sided Totem



### Overview

The 55" outdoor single-sided LCD kiosk is a high-brightness digital signage solution designed for reliable 24/7 operation in harsh outdoor environments. Featuring a 2K Ultra HD panel with 3000nits brightness, it delivers clear, vibrant content even in direct sunlight for impactful advertising and information display.

Housed in a slim, IP66-rated enclosure with IK10 tempered safety glass, the kiosk is built for durability, environmental protection, and long-term public deployment. With an integrated Android media player, multiple input options, and robust thermal management, it offers a complete, professional platform for outdoor digital signage installations.

### Key Features



#### Ultra-Bright 2K Display

55" UHD panel with 3000 nits brightness for direct sunlight visibility.



#### Fully Outdoor Rated

Protected against dust, rain, and harsh environmental exposure.



#### IK10 Tempered Safety Glass

6mm protective glass for impact resistance in public spaces.



#### Integrated Android Media Player

Built-in Android 11 system enables standalone content playback.



#### Flexible Connectivity

HDMI, USB, Micro SD, and audio output for easy system integration.



#### Robust Thermal Management

Engineered for stable operation between -10°C and 45°C.

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°      |
| 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 720.5 x 150mm   |
| Bezel Width | 20mm                   |
| Net Weight  | 60kg                   |

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<br>1080P60 H.264/H.265 video encode |

Network

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

Ordering Information

|             |                                                                          |                                                          |
|-------------|--------------------------------------------------------------------------|----------------------------------------------------------|
| Part Number | Monitor with Tempered Glass<br>Built-In Media Player with Tempered Glass | HTL-LCD-TTMOD-550SLATG_01<br>HTL-LCD-TTMOD-550SLAMPTG_01 |
|-------------|--------------------------------------------------------------------------|----------------------------------------------------------|

Unit Structure

