

75" In-Window Totem Display



Overview

The 75" fanless in-window digital totem is a high-brightness display solution designed for storefront and window-facing applications. Engineered to deliver clear, vibrant content in high-ambient-light environments, it ensures excellent visibility for passersby while maintaining reliable, continuous operation.

Featuring a fanless design for silent performance and reduced maintenance, the totem integrates an embedded media player and robust connectivity options for streamlined deployment. Its durable construction and optimised thermal management make it a dependable solution for retail advertising and public-facing digital signage installations.

Key Features



Integrated Media Player

Built-in system for standalone content playback without external hardware.



High-Brightness Display

Optimised for window-facing applications with excellent visibility in direct sunlight.



Fanless Cooling Design

Silent operation with reduced maintenance and improved reliability.



Window-Facing Configuration

Designed specifically for storefront and outward-facing installations.



Robust Connectivity Options

Supports network integration for remote content updates and management.



Commercial-Grade Build

Durable construction with optimised thermal performance for continuous operation.

Display

Screen	75" TFT LCD, LG High TNi
Resolution	3840 x 2160
Active Area	1649.7 x 928mm
Aspect Ratio	16:9
Brightness	3000nits
Contrast Ratio	1200:1
Display Colours	1.07B
Response Time	8ms
Viewing Angle	178° / 178°
Refresh Rate	60Hz
Backlight	WLED
Operational Timeframe	24/7
Backlight Life	50,000 Hrs

Power

Power	AC 100 - 240V @ 50/60Hz
Typical Consumption	500W
Standby Consumption	<3W

Connections

USB	x2
RJ45	x1
Antenna	x1

Environment

Storage	-30°C - 60°C / 5% - 95% RH
Working	-20°C - 50°C
Humidity	10 - 80% RH

Certification

CE, and RoHS

Mechanical

Housing	Metal Sheet
Mounting	Floor Mount, Freestanding
Colour	Matt Black (optional custom colour)
Dimensions	2180 x 1050 x 120mm
Net Weight	TBA

Optional Embedded Player Features

Computing

CPU	Quad-Core @ 1.8GHz
RAM	4GB
Storage	32GB
OS	Android 11
Standalone Playback	Enabled

Network

Bluetooth	v4.0
Ethernet	100/1000Mbps
Wi-Fi	802.11a/b/g/n @ 2.4GHz
Security	WEP, WPA, WPA2

Audio

Internal Speakers	x2 8Ω 5W
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Ordering Information

Part Number	Built-In Media Player	HTL-LCD-TTM-WX750LPSMP_01
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Unit Structure

