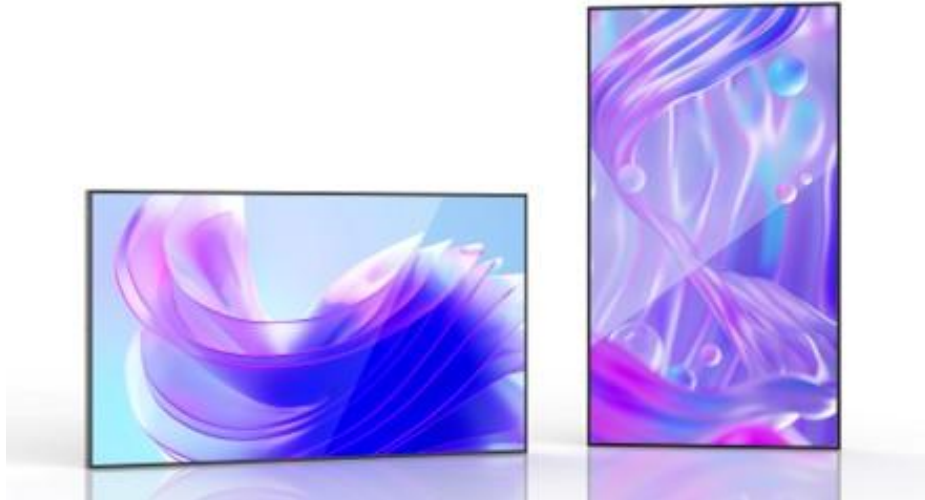


55" In-Window Display



Overview

The 55" single-sided window display is engineered for high-visibility storefront advertising, delivering bright, crisp content that cuts through direct daylight. Designed for continuous commercial use, it integrates a built-in Android media player, multiple network options, and a robust thermal management system to ensure stable performance in demanding environments.

Its slim, professional housing makes it ideal for retail windows, public spaces, transport hubs, and any application requiring eye-catching digital signage facing outward.

Key Features



Built-In Android Player

Integrated media system enables standalone playback without external hardware.



High-Brightness Display

Sunlight-ready panel ensures clear visibility through storefront glass.



Slim Housing

Sleek, durable construction suitable for modern retail and public installations.



Flexible Network Options

Supports LAN/Wi-Fi for easy remote content updates and management.



Reliable 24/7 Operation

Engineered for continuous commercial environments with stable heat control.



Energy-Efficient

Optimised power usage for long-term daily operation.

Display

Screen	55" TFT LCD
Resolution	1920 x 1080
Active Area	1213.8 x 684.8mm
Aspect Ratio	16:9
Brightness	3000nits
Contrast Ratio	1200:1
Display Colours	16.7M
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	<280W
Standby Consumption	<1W

Connections

HDMI	x1
USB	x2
RJ45	x1
Antenna	x1

Environment

Storage	-20°C – 60°C / 5% – 95% RH
Working	0°C – 50°C
Humidity	10 – 80% RH

Certification

CE, and RoHS

Mechanical

Housing	Metal / Aluminium Profile
Mounting	Ceiling Mount
Colour	Matt Black (optional custom colour)
Dimensions	1232.8 x 703.8 x 57.2mm
Net Weight	<21kg

Optional Embedded Player Features

Computing

CPU	RK3568, Quad-Core, Cortex-A55 @ 2.0GHz
RAM	4GB
Storage	32GB
OS	Android 11
Standalone Playback	Optional

Network

Bluetooth	Optional
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	Monitor Only Built-In Media Player	HTL-LCD-TFT-WD55-S3_01 HTL-LCD-TFT-WD55-S3MP_01
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Specifications

Unit Structure

