

MPN: 0070-24155-SL-AD

55" Full HD 24/7 Slimline Digital Signage Display, with Android player and WiFi

55" Slimline Digital Signage Window Display – Android Plug & Play, Full HD

Present your advertising with maximum impact using this professional 55" slimline digital signage display from Ernitec Technologies. Designed for window-facing applications, this sleek and modern display combines high image quality, easy content management, and reliable 24/7 commercial performance.

Featuring a Full HD resolution (1920 × 1080) and a high-brightness commercial panel (450 cd/m²), the screen delivers sharp, vibrant visuals that remain clearly visible in retail environments and storefront windows. The ultra-slim tablet-style design with tempered glass front provides a premium appearance while protecting the display in busy public environments.

With support for both landscape and portrait orientation, built-in speakers, Wi-Fi, Bluetooth and commercial-grade components, this display is ideal for professional digital signage installations requiring reliable continuous operation.

Ideal Applications

- <bullet>Retail window advertising</bullet>
- <bullet>Storefront promotions and branding</bullet>
- <bullet>Shopping centres and boutiques</bullet>
- <bullet>Restaurants and menu boards</bullet>
- <bullet>Corporate reception and information displays</bullet>
- <bullet>Hospitality and service environments</bullet></bulletlist>

Why Choose This Slimline Display?

This slimline digital signage display offers the perfect balance of professional performance, elegant design, and easy content management. With plug-and-play simplicity and commercial-grade reliability, it is an ideal solution for businesses looking to upgrade their window advertising with modern digital signage.

- 55" Full HD digital signage display (1920 × 1080)
- High brightness 450 cd/m² panel for window-facing environments
- Integrated Android media player with plug-and-play USB updates
- Ultra-slim, tablet-style design with tempered glass front
- Supports both landscape and portrait installation
- Built-in speakers, Wi-Fi 6 & Bluetooth 5.4
- Built-in player with Android 14 (8GB RAM/64GB internal storage)
- Commercial-grade panel designed for 24/7 continuous use
- Free wall mount included
- 5-year warranty

Specifications

Design	Market positioning	Professional
	Product colour	Black



Display	Aspect ratio	16:9
	Display brightness	450 cd/m ²
	Display brightness (typical)	450 cd/m ²
	Display diagonal	55 "
	Display number of colours	16.7 million colours
	Display resolution	1920 x 1080 pixels
	Display technology	LCD, LED
	HD type	Full HD
	LED backlight	Yes
	Native aspect ratio	16:9
	Response time	5 ms
	Viewing angle, horizontal	178 °
	Viewing angle, vertical	178 °
Ergonomics	On Screen Display (OSD) languages	English
	Panel mounting interface	400 x 200 mm
	VESA mounting	Yes
Network	Bluetooth	Yes
	Bluetooth version	5.4
	Ethernet LAN	Yes
	Wi-Fi	Yes
	Wi-Fi standards	Wi-Fi 6 (802.11ax)
Other features	Active display area (W x H)	680.4mm(W)x1209.6mm(H) mm
	Certification	EMC Class A
	Dimensions (WxDxH)	750x80x1210 mm
	Easy to install	Yes
	Mean time between failures (MTBF)	50000 h
	Noise filter	Yes
	Operating system	Android 14
	Package dimensions (WxDxH)	850x250x1340 mm
	Power cord included	Yes
	Touchscreen	No
	Weight	38000 g
Performance	Operating hours (hours/days)	24/7
Ports & interfaces	AC (power) in	Yes
	HDMI	Yes
	HDMI ports quantity	2
	HDMI version	2.0
	VGA (D-Sub) ports quantity	1
Power	AC input frequency	50/60 Hz

Power	AC input voltage	100-240 V
	Socket connector type	C13
Thin Client	Internal memory	8196 MB
	Processor architecture	ARM Cortex-A53+Cortex-A72
	Processor cores	8
	Processor model	Rockchip RK3576
	SSD capacity	64 GB
Vendor information	Brand Name	Ernitec
	Homepage	http://www.ernitec.com
	Warranty	5 Year(s)

Other products in this series

Display diagonal	
32	0070-24132-SL-AD
43	0070-24143-SL-AD
49	0070-24149-SL-AD
55	0070-24155-SL-AD

Other images

