

MPN: 0070-24155-HB3000-DS-AD-P

55" 24/7 4K UHD - Hanging Double-Sided Window Display - High Brightness 3000/1000 NITS with Android & WiFi

Maximise your storefront visibility with this professional 55" hanging double-sided digital signage display from Ernitec. Designed specifically for shop windows, this ultra-high brightness display allows you to present dynamic content both inside and outside your business, ensuring maximum exposure and engagement throughout the day.

The outward-facing screen delivers an exceptional 3,000 cd/m² brightness to remain clearly visible even in direct sunlight, while the inward-facing screen provides up to 1,000 cd/m² and 4K resolution for stunning indoor image quality. This dual-screen design allows you to show different content on each side, making it ideal for advertising promotions externally while delivering information or branding internally.

With an integrated Android media player, updating content is simple using plug-and-play USB or optional network connectivity for remote content management. The lightweight aluminium enclosure with integrated ceiling mount ensures a clean, professional installation with minimal cabling, while smart temperature control protects the display during continuous operation.

Built for commercial environments, the display is engineered for reliable 24/7 operation and features ultra-resistant panels that withstand surface temperatures up to 110°C without blackening, ensuring long-term performance even in direct sunlight.

Ideal Applications

Retail storefront window advertising
Shopping centres and boutiques
Restaurants and cafés
Pharmacies and service businesses
Corporate and commercial environments
High-street and shopping district displays

Why Choose a Double-Sided Window Display?

This display allows you to communicate with customers both inside and outside your location simultaneously. Its ultra-high brightness ensures excellent visibility in sunlight, while the integrated Android system simplifies content management—making it a complete, professional digital signage solution for modern retail environments.

- 3,000 cd/m² outward-facing brightness for direct sunlight visibility
- 1,000 cd/m² inward-facing display with 4K resolution
- Show different content on each side simultaneously
- Integrated Android media player with WiFi 6 and Bluetooth 5.4
- Integrated ceiling mount for clean installation. Optional floor stand included
- Smart temperature control system for reliable performance
- Commercial-grade design for 24/7 continuous operation
- Wide viewing angles for maximum visibility
- 5-year warranty



Specifications

Design	Front bezel colour	Black
	Housing material	Metal
	IK code	IK10
	Market positioning	Business
Display	Anti-glare surface	Yes
	Aspect ratio	16:9
	Contrast ratio (typical)	4000:1
	Display brightness	3000 cd/m ²
	Display diagonal	55 "
	Display number of colours	1.073 billion colours
	Display resolution	3840 x 2160 pixels
	Display technology	LCD, LED
	Haze rate	25 %
	HD type	4K Ultra HD
	LED backlight	Yes
	Native aspect ratio	16:9
	Pixel pitch	0.2451(H)×0.2451(V) mm
	Response time	5 ms
	Viewing angle, horizontal	178 °
	Viewing angle, vertical	178 °
Ergonomics	On Screen Display (OSD) languages	English
	VESA mounting	No
Network	Bluetooth	Yes
	Bluetooth version	5.4
	Ethernet LAN	Yes
	Wi-Fi	Yes
	Wi-Fi standards	Wi-Fi 6 (802.11ax)
Operational conditions	Operating temperature (T-T)	-30 - +85 °C
Other features	Accessories included	Industrial PSU,Screw, Cable holder, Quick start guide
	Active display area (W x H)	1209.6mm(W)×680.4mm(H) mm
	Analog signal format system	PAL, NTSC, SECAM
	Certification	EMC Class A
	Contrast ratio	4000:1
	Dimensions (WxDxH)	1730 x 130 x 790 mm
	Easy to install	Yes
	Light sensor	Yes
	Mean time between failures (MTBF)	50000 h

Other features	Noise filter	Yes
	Number of colours	1.073 billion colours
	Operating system	Android 14
	Package dimensions (WxDxH)	950x260x1930 mm
	Power consumption	220 W
	Power cord included	Yes
	Touchscreen	No
	USB ports quantity	1
	Weight	60000 g
Packaging content	Stand included	Yes
Packaging data	Remote control included	Yes
Performance	Operating hours (hours/days)	24/7
Ports & interfaces	AC (power) in	Yes
	BNC input ports	0
	DisplayPorts quantity	1
	HDMI	Yes
	HDMI ports quantity	3
	HDMI version	2.0
	VGA (D-Sub) ports quantity	0
Power	AC input frequency	50-60 Hz
	AC input voltage	100-240 V
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 images

