MPN: 0070-24149-HB3000-INDOOR-AD-P

49" 24/7 FULL-HD Window Display - High Brightness 3000 NITS, with Android player and WiFi

49" Ultra High Brightness Window Display – 3,000 cd/m², Sunlight Readable, Android



Ensure your advertising stands out even in direct sunlight with this professional 49" ultra-high brightness window display from Ernitec. Designed specifically for outward-facing storefront windows, this commercial-grade display delivers exceptional visibility, reliability, and easy content management for demanding retail environments.

With an ultra-high brightness level of 3,000 cd/m²—up to 10 times brighter than standard TVs—your content remains clear, vibrant, and readable even in the brightest direct sunlight. The 4K UHD panel ensures sharp image quality, while the slim bezel design maximizes screen area and enhances visual impact.

The integrated Android media player enables simple plug-and-play content updates via USB, or you can upgrade to network connectivity for remote content management via LAN or Wi-Fi. Built with commercial-grade components, the display is designed for continuous 24/7 operation, ensuring reliable performance in demanding business environments.

Advanced temperature control and specialized high-brightness panel technology prevent blackening defects caused by heat, ideal for window installations exposed to direct sun.

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

Why Choose This Ultra High Brightness Display?
This display is purpose-built for storefront window environments where standard screens fail. With extreme brightness, industrial-grade reliability, and integrated Android content management, it provides a complete professional digital signage solution designed to attract attention and operate reliably around the clock.

- 49" professional digital signage window display
- Ultra-high brightness: 3,000 cd/m² for direct sunlight visibility
- FULL-HD resolution (1920 × 1080) for sharp, vibrant content
- Integrated Android media player with plug-and-play USB updates, with WiFi 6
- Designed for outward-facing storefront window installations
- Smart temperature control system for reliable operation
- Slim bezel design for maximum visual impact
- Commercial-grade panel for 24/7 continuous use
- Supports landscape and portrait orientation
- 5-Year Warranty

Specifications

Design	**Front bezel colour**	Black
	Housing material	Metal
	Market positioning	Business
Display	**3D**	Yes
	Aspect ratio	16:9
	Display brightness	3000 cd/m²
	Display brightness (typical)	3000 cd/m²
	Display diagonal	49 "
	Display number of colours	16.7 million colours
	Display resolution	1920 × 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)
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)	616.41mm(W)×1095.84mm(H) mm
	Analog signal format system	PAL, NTSC, SECAM
	Automatic brightness control	Yes
	Brightness	3000 cd/m²
	Certification	EMC Class A
	Contrast ratio	1200:1
	Dimensions (WxDxH)	650 x 122 x 1130 mm
	Display brightness (peak)	3000 cd/m²
	Display type	LED
	Easy to install	Yes
	Ethernet LAN (RJ-45) ports	1

Other features	**Light sensor**	Yes
	Mean time between failures (MTBF)	50000 h
	Noise filter	Yes
	Number of colours	16.78 million colours
	Operating system	Android 14
	Package dimensions (WxDxH)	760 x 260 x 1240 mm
	Power consumption	120 W
	Speakers	2x3W(Stereo)
	Touchscreen	No
	USB ports quantity	2
	Weight	40000 g
Packaging content	**Quick start guide**	Yes
Performance	**Operating hours (hours/days)**	24/7
Ports & interfaces	**AC (power) in**	Yes
	BNC input ports	0
	DisplayPorts quantity	0
	HDMI	Yes
	HDMI ports quantity	2
	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**	8192 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-HB3000-INDOOR-AD-P
43	0070-24143-HB3000-INDOOR-AD-P
49	0070-24149-HB3000-INDOOR-AD-P
55	0070-24155-HB3000-INDOOR-AD-P
65	0070-24165-HB3000-INDOOR-AD-P
75	0070-24175-HB3000-INDOOR-AD-P

Other images

