

MPN: 0070-24128-UWS-AD

28" 24/7 Ultra Wide Stretched Bar Display. Full HD (1920 × 360) High Brightness 700 NITS, with Android and WiFi

28" Ultra Wide Stretched Bar Display – Android, High Brightness, Retail Signage

Create eye-catching digital signage in narrow spaces with this professional 28" ultra-wide stretched bar display from Ernitec. Featuring a unique 16:3 aspect ratio and high brightness panel, this display is ideal for retail shelves, end-caps, wayfinding, and promotional banner applications where traditional screens won't fit.

With a brightness of 700 cd/m², your content remains clear and vibrant even in brightly lit indoor environments such as retail stores and supermarkets. The commercial-grade IPS panel delivers excellent colour accuracy and wide viewing angles, ensuring your messaging looks professional from every direction.

The built-in Android media player allows easy plug-and-play content updates via USB, or optional network connectivity enables remote management through LAN or Wi-Fi. The display also supports multi-screen synchronisation, allowing multiple units to work together seamlessly for larger banner-style installations.

Designed for continuous commercial use, this display features a slim, narrow-bezel enclosure, Full HD stretched resolution (1920 × 360), and reliable 24/7 operation—making it ideal for modern retail and commercial digital signage.

Ideal Applications

- <bullet>Retail shelf edge displays</bullet>
- <bullet>Supermarket aisle and end-cap promotions</bullet>
- <bullet>Wayfinding and directional signage</bullet>
- <bullet>Public transport information displays</bullet>
- <bullet>Corporate and retail digital signage</bullet>
- <bullet>Menu banners and promotional displays</bullet></bulletlist>

Why Choose a Stretched Bar Display?

This ultra-wide display is specifically designed for locations where standard screens cannot fit. Its banner-style format maximises visibility while saving space, making it an ideal solution for modern retail environments that demand innovative and professional digital signage.

- 28" ultra-wide stretched digital signage display
- Unique 16:3 aspect ratio for shelf edge, banner, and retail applications
- High brightness 700 cd/m² panel for excellent indoor visibility
- Stretched Full HD resolution (1920 × 360) for clear, detailed content
- Integrated Android media player with WiFi 6 and Bluetooth 5.4
- IPS panel with wide viewing angles and accurate colours
- Supports landscape and portrait orientation
- Commercial-grade design for reliable 24/7 operation
- Free wall mount included
- 5-year warranty



Specifications

Design	Market positioning	Business
	Mean time between failures (MTBF)	50000 h
Display	Display brightness (typical)	700 cd/m ²
	Display diagonal	28 "
	Display number of colours	16.7 million colours
	Display resolution	1920 x 360 pixels
	Display technology	LCD, LED
	HD type	2K
	Native aspect ratio	16:3
	Response time	5 ms
	Viewing angle, horizontal	178 °
	Viewing angle, vertical	178 °
Ergonomics	Panel mounting interface	100 x 100 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	Certification	EMC Class A
	Dimensions (WxDxH)	230x150x750 mm
	Display type	LCD
	Easy to install	Yes
	Noise filter	Yes
	Package dimensions (WxDxH)	350x220x830 mm
	Placement supported	Horizontal/Vertical
	Power cord included	Yes
	Weight	20 g
Packaging content	Quick start guide	Yes
Performance	Operating hours (hours/days)	24/7
Ports & interfaces	AC (power) in	Yes
	DisplayPorts quantity	1
	HDMI	Yes
	HDMI ports quantity	1
Power	AC adapter output voltage	100-240 V
	AC input frequency	50-60 Hz

Power	Power consumption (average)	30 W
	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)