MPN: 0070-24150-WI-AD

49" Full HD 24/7 Commercial Display, with Android and WiFi

49" Android Digital Menu Board – Full HD, Commercial Display



Upgrade your menu presentation with this professional 49" digital menu board from Ernitec. Designed for restaurants, cafés, quick-service outlets, and retail environments, this commercial-grade display delivers vibrant visuals and reliable 24/7 performance.

Featuring a Full HD resolution and a commercial-grade LED panel with 450 cd/m² brightness, your menus and promotions are displayed clearly with excellent colour accuracy and wide viewing angles. This ensures customers can easily read your content even in bright indoor environments.

The integrated Android media player allow you to update content via USB or remotely via network connection.

Designed for continuous commercial use, the display supports both landscape and portrait orientation and features a slim narrow-bezel design for a modern, professional appearance.

<bulletlist><bullet>Reliable 24/7 commercial operation (50,000+ hour lifespan)</bullet>
<bullet>Multiple connectivity options including HDMI, USB, LAN, and Wi-Fi</bullet>
<bullet>Commercial-grade IPS panel with wide 178° viewing angle</bullet>
<bullet>5-year warranty</bullet></bulletlist>

Ideal Applications
<bulletlist><bullet>Restaurant and café menu boards</bullet>
<bullet>Fast food and takeaway digital menus</bullet>
<bullet>Coffee shops and bakeries</bullet>
<bullet>Retail promotions and price lists</bullet>
<bullet>Reception areas and waiting rooms</bullet>
<bullet>Hospitality and service environments</bullet></bulletlist>

Why Choose a Digital Menu Board?
This professional display eliminates printing costs and allows instant menu updates, improving flexibility and customer engagement. With integrated Android CMS software, commercial-grade reliability, and simple content management, it provides a complete and future-proof digital signage solution for modern businesses.

- 49" Full HD digital menu board (1920 × 1080)
- Commercial-grade brightness: 450 cd/m² for clear visibility
- Integrated Android media player
- Supports both landscape and portrait installation
- Narrow bezel design for a modern, professional appearance
- Built-in speakers for multimedia content
- Multiple connectivity options including HDMI, USB, LAN, and Wi-Fi
- Reliable 24/7 commercial operation
- Commercial-grade IPS panel with wide 178° viewing angle
- 5-year warranty

Specifications

Design	**International Protection (IP) code**	IP22
	Market positioning	Professional
	Product colour	Black
Display	**3D**	Yes
	Anti-glare surface	No
	Aspect ratio	16:9
	Display brightness	500 cd/m²
	Display brightness (typical)	500 cd/m²
	Display diagonal	49 "
	Display number of colours	16.7 million colours
	Display resolution	1920 x 1080 pixels
	Display technology	LCD, LED
	Haze rate	25 %
	HD type	Full HD
	LED backlight	Yes
	Native aspect ratio	16:9
	Pixel pitch	0.630(H)×0.630(V) mm
	Response time	5 ms
	Viewing angle, horizontal	178 °
	Viewing angle, vertical	178 °
Ergonomics	**On Screen Display (OSD) languages**	English
	VESA mounting	Yes
Legal Information	**ADR Information**	No restrictions
	Country of Origin	China
	Tariff No.	8528590090
	UNSPSC Code	43211902
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**	Power Cable, Remote controller
	Active display area (W x H)	1095.84mm(W)×616.41mm(H) mm
	Automatic brightness control	No
	Certification	EMC Class A
	Dimensions (WxDxH)	650 x 122 x 1130 mm
	Easy to install	Yes

Other features	**Ethernet LAN (RJ-45) ports**	1
	Mean time between failures (MTBF)	50000 h
	Noise filter	Yes
	Operating system	Android 14
	Package dimensions (WxDxH)	760 x 260 x 1240 mm
	Power consumption	65 W
	Power cord included	Yes
	Speakers	2x3W (Stereo)
	Touchscreen	No
	USB ports quantity	2
	Weight	30000 g
Package dimensions	**Depth (package,cm)**	20 cm
	Gross Weight (Package, kg)	29 kg
	Height (package,cm)	76 cm
	Width (package,cm)	124 cm
Packaging data	**Remote control included**	Yes
Performance	**Operating hours (hours/days)**	24/7
Ports & interfaces	**AC (power) in**	Yes
	HDMI	Yes
	HDMI ports quantity	1
	HDMI version	2.0
	VGA (D-Sub) ports quantity	0
Power	**AC input frequency**	50/60 Hz
	AC input voltage	100-240 V
	Socket connector type	C13
Product dimensions	**Net Weight (Product, kg)**	23 kg
	Product Depth	5.7 cm
	Product Height	76 cm
	Product Width	109 cm
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
	Warranty	5 Year(s)

Other products in this series

Display diagonal	
32	0070-24132-WI-AD
43	0070-24143-WI-AD
49	0070-24150-WI-AD
55	0070-24155-WI-AD

Other images





