MPN: 0070-24132-HB3000-AD-P

32" 24/7 Full HD Monitor - Vandal & Waterproof - High Brightness 3000 NITS, with Android Player and WiFi - Portrait

32" Outdoor Waterproof Digital Signage Display – IP65, Android, Wall-Mounted



Deliver professional outdoor advertising with this 32" waterproof digital signage display. Designed for reliable 24/7 operation in harsh environments, this commercial-grade display combines high brightness, robust weather protection.

With a sunlight-readable panel of up to 3.000 cd/m², your content remains bright, clear, and engaging even in direct sunlight. The IP65-rated enclosure protects against rain, dust, and environmental exposure, while IK10-rated tempered glass provides strong vandal resistance—making it ideal for public and exposed locations.

The built-in Android media player allows simple plug-and-play content updates via USB, or you can upgrade to network connectivity for remote content management via LAN, Wi-Fi, or Bluetooth. The included wall mount ensure professional installation.

Perfect for Outdoor Applications
· Retail storefront advertising
· Restaurants, cafés, and hospitality venues
· Shopping centres and entrances
· Corporate buildings and reception areas
· Transport hubs and public infrastructure
· Outdoor information and wayfinding

Why Choose This 32" Outdoor Display?
This display provides the ideal balance between size, visibility, and durability. It allows you to optimize your layout for menus, advertising, or information displays, while the weatherproof construction ensures reliable long-term performance in any outdoor environment.

- 3,000 cd/m² brightness for direct sunlight visibility
- Designed for 24/7 continuous operation
- Available in both landscape and portrait mode
- Quiet fan cooling system with air filtration
- Built-in player with Android 14 (8GB RAM/64GB internal storage)
- Wi-Fi 6 & Bluetooth 5.4
- Heavy-duty steel construction AISI 304 (EN 1.4301)
- IP65 waterproof and IK10 vandal-resistant waterproof and dustproof outdoor enclosure
- Free wall mount included
- 5-year warranty

Specifications

Design	**Housing material**	Metal

Design	**IK code**	IK10
	International Protection (IP) code	IP65, IP67
	Market positioning	Business
	Mean time between failures (MTBF)	50000 h
Display	**Anti-glare surface**	Yes
	Aspect ratio	16:9
	Contrast ratio (typical)	4000:1
	Display brightness	3000 cd/m²
	Display brightness (typical)	3000 cd/m²
	Display diagonal	32 "
	Display number of colours	16.7 million colours
	Display resolution	1920 x 1080 pixels
	Display technology	LCD, LED
	Haze rate	25 %
	HD type	2K
	LED backlight	Yes
	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
	Panel mounting interface	400 x 400 mm
	VESA mounting	Yes
	Wall mountable	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)	697.6845mm(W)×392.256mm(H) mm
	Analog signal format system	PAL, NTSC, SECAM
	Automatic brightness control	Yes
	Brightness	3000 cd/m²
	Certification	EMC Class A
	Contrast ratio	4000:1
	Dimensions (WxDxH)	570 x 130 x 850 mm
	Easy to install	Yes

Other features	**Glass protection**	Yes
	Light sensor	Yes
	Noise filter	Yes
	Operating system	Android 14
	Package dimensions (WxDxH)	850 x 340 x 1040 mm
	Placement supported	Horizontal/Vertical
	Power consumption	100 W
	Power cord included	Yes
	Touchscreen	No
	Weight	36000 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**	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-HB3000-AD-P
43	0070-24143-HB3000-AD-P
49	0070-24149-HB3000-AD-P
55	0070-24155-HB3000-AD-P
65	0070-24165-HB3000-AD-P