

MPN: 0070-24155-INDOOR-4K-TOUCH-AD-KIOSK

55" 500 nits 4K UHD Single-sided indoor Kiosk with Touch, Android Player and WiFi

4K Interactive Kiosk Floor Stand — Designed to Impress

Introducing the Ernitec Indoor Floor Stand, a premium 55-inch Ultra HD touch display crafted to elevate any environment where engagement, clarity, and reliability matter. Whether it's powering a retail experience, informing guests in hospitality, or driving interactivity in corporate spaces, this display delivers exceptional performance with a sleek, modern presence.

Stunning 4K Visuals

Captivate your audience with breathtaking 3840×2160 Ultra HD resolution. Every image appears vibrant, crisp, and naturally enhanced thanks to advanced digital processing technology that boosts contrast, improves detail, and reduces noise.

Multi-touch screen and an integrated Android

The display includes a capacitive multi-touch screen and an integrated Android 14 operating system, providing a fully self-contained solution without the need for an external PC or media player. With 8 GB RAM and 64 GB internal storage, it supports flexible software deployment and interactive applications. Connectivity options include HDMI 2.0, USB, and RJ45 LAN, complemented by built-in stereo speakers for standalone operation.

Always Ready — Built for 24/7 Operation

Engineered with an industrial-grade panel, this display is made for continuous, round-the-clock use. Count on consistent performance and durability in even the most demanding environments.

Made to Be Seen

With an ultra-wide 178° viewing angle, your content stays bright, bold, and perfectly visible from any direction. Ideal for public spaces where screens need to shine from every angle.

Immersive Built-In Audio

Dual 3W stereo speakers deliver clear sound to match the visual quality — no external audio setup required.

Smart Connectivity

Featuring HDMI 2.0 ports, DisplayPort, USB, Wi-Fi, Bluetooth and IR remote control support, the display easily integrates into any professional setup.

Available Sizes

43", 55" & 65" Indoor kiosks with Touch Screen & Android Player.

5 Year Warranty

Every Ernitec Indoor kiosk is backed by a 5-year warranty.

- Industrial level DID LCD 4K panel
- Designed for 24/7 continuous operation
- Capacitive Touch Screen
- 5ms fast response time, no image ghosting
- Adapt newest 3D digital filtering and 3D digital noise reduction technology
- Picture fast response; 178° wide viewing angle



- High fidelity digital processing, brilliant and vivid video
- Built-in speaker, Wi-Fi 6 & Bluetooth 5.4
- Built-in player with Android 14 (8GB RAM/64GB internal storage)
- 5 Year warranty

Specifications

Design	Housing material	Metal
	International Protection (IP) code	IP22
	Market positioning	Business
	Mean time between failures (MTBF)	50000 h
Display	3D	Yes
	Aspect ratio	16:9
	Display brightness	500 cd/m ²
	Display brightness (typical)	500 cd/m ²
	Display diagonal	55 "
	Display number of colours	16.7 million colours
	Display resolution	3840 x 2160 pixels
	Display technology	LCD, LED
	HD type	4K Ultra HD
	LED backlight	Yes
	Native aspect ratio	16:9
	Number of simultaneous touchpoints	10
	Pixel pitch	0.315(H)×0.315 (V) mm
	Response time	5 ms
	Touch technology	Multi-touch
	Touchscreen technology	Capacitive
	Touchscreen type	Kiosk
	Viewing angle, horizontal	178 °
	Viewing angle, vertical	178 °
Ergonomics	On Screen Display (OSD) languages	English
	VESA mounting	No
Operational conditions	Operating temperature (T-T)	-30 - +85 °C
Other features	Active display area (W x H)	680.4mm(W)×1209.6mm(H) mm
	Certification	EMC Class A
	Dimensions (WxDxH)	780 x 460 x 1900 mm
	Ethernet LAN (RJ-45) ports	1
	Noise filter	Yes
	Operating system	Android 14

Other features	Package dimensions (WxDxH)	930 x 580 x 2120 mm
	Power consumption	125 W
	Speakers	2x3W (Stereo)
	Touchscreen	No
	USB ports quantity	1
	Weight	55000 g
Packaging data	Remote control included	Yes
Performance	Operating hours (hours/days)	24/7
Ports & interfaces	BNC input ports	0
	DisplayPorts quantity	0
	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
Vendor information	Brand Name	Ernitec
	Homepage	http://www.ernitec.com
	Warranty	5 Year(s)

Other images

