

MPN: 0070-24115-IP67-W-TOUCH-AD

15" 24/7 Full HD Monitor - Vandal & Waterproof - 500 NITS - Stainless steel - IP67 With PoE, Android 14 and Touch-Screen

Product Overview:

These monitors feature full IP67 protection on both the front and back, ensuring outstanding durability and reliability in wet, dusty, and humid conditions.

Powered by Android 14, they combine rugged hardware with a modern, up-to-date software platform, and offer flexible power options — including standard 12V power or Power over Ethernet (PoE) — for simple, adaptable installation in any environment.



Key Features:

IP67 Front & Back Protection: Complete protection against dust and water on both sides of the monitor, allowing it to withstand full immersion up to 1 meter for 30 minutes.

Android 14: Runs the latest Android 14 operating system, delivering improved performance, security, and app compatibility.

Flexible Power Options: Supports both standard 12V power input and Power over Ethernet (PoE), simplifying installation and reducing cabling requirements.

Target Audience:

Industrial Applications: Ideal for factories and industrial settings where water, dust, and humidity are constant challenges.

Outdoor Venues: Perfect for outdoor installations requiring fully weatherproof, robust monitors.

Wet Environments: Well-suited to swim halls, car washes, and other high-moisture locations thanks to full IP67 sealing front and back.

Benefits:

Uncompromising Durability: With IP67 protection on both sides, these monitors are built to withstand the toughest environments — indoors or out.

Modern & Future-Ready: Android 14 ensures long-term software support and smooth performance.

Installation Flexibility: Choose between 12V power or PoE, making deployment easier across a wide range of sites and infrastructures.

Versatility: Suitable for a wide range of applications, from swim halls and car washes to industrial plants and outdoor kiosks.

- Screen Size: 15.6"
- Resolution: 1920 × 1080
- Response Time: 5ms
- Protection: IP 67 at front case and IP 67 at back case

- Working Temperature: -30 to +85°C
- 5 Year Warranty

Specifications

Design	Housing material	Metal
	International Protection (IP) code	IP67
	Mean time between failures (MTBF)	50000 h
Display	Aspect ratio	16:9
	Display diagonal	15 "
	Display number of colours	16.7 million colours
	Display resolution	1920 x 1080 pixels
	Display technology	LCD, LED
	LED backlight	Yes
	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
	Panel mounting interface	75 x 75 mm
	VESA mounting	Yes
Legal Information	ADR Information	No restrictions
	Country of Origin	China
	Tariff No.	8528529100
	UNSPSC Code	43211902
Operational conditions	Operating temperature (T-T)	-30 - +85 °C
Other features	Accessories included	Screw, Cable holder, Quick start guide
	Active display area (W x H)	345.5mm(W)×195mm(H) mm
	Certification	EMC Class A
	Contrast ratio	1000:1
	Ethernet LAN (RJ-45) ports	1
	IK code	IK10
	Noise filter	Yes
	Power consumption	45 W
Package dimensions	Depth (package,cm)	13 cm
	Gross Weight (Package, kg)	7 kg
	Height (package,cm)	32 cm
	Width (package,cm)	43 cm
Performance	Operating hours (hours/days)	24/7

Ports & interfaces	HDMI ports quantity	1
Power	Power consumption (average)	45 W
	Socket connector type	C13
Product dimensions	Net Weight (Product, kg)	6 kg
	Product Depth	4.3 cm
	Product Height	23.7 cm
	Product Width	38.6 cm
Technical details	Warranty period	5 year(s)
Vendor information	Brand Name	Ernitec
	Warranty	5 Year(s)

Other images

