

MPN: 0070-24127-F-W

27" Surveillance monitor frameless for 24/7 Use - White, 1080P Resolution 1 x HDMI 2.0, 1 x VGA , 1 x DP 1.4 , 2 x Speakers

Ernitec Frameless Monitor:

Unmatched Performance for Continuous Operation

Discover the Ernitec Frameless Monitor, an industrial-level DID LCD panel designed for 24/7 continuous use. With a 1920×1080 physical resolution, this monitor delivers stunning clarity and detail, making it ideal for demanding environments.

Key Features:

Rapid Response Time: Enjoy a swift 5ms response time that eliminates image ghosting, ensuring smooth visuals for fast-paced applications.

Advanced Image Technology: Equipped with the latest 3D digital filtering and noise reduction technology, this monitor provides exceptional picture quality.

Wide Viewing Angle: With a 178° viewing angle, the display maintains its integrity from various perspectives, ensuring no distortion in image quality.

High Fidelity Processing: Experience brilliant and vivid video through high-fidelity digital processing that enhances your content.

Integrated Audio: The built-in speaker adds convenience, allowing for a complete multimedia experience without the need for external audio devices.

Flexible Mounting Options: Featuring a VESA size of 100x100, installation is straightforward and adaptable to various setups.

The Ernitec Frameless Monitor is perfect for control rooms, digital signage, and any application that demands reliability and high-quality display performance.

Elevate your visual experience with Ernitec today!

- Industrial level DID LCD panel
- Suitable for extensive 7×24 continuous works
- Physical resolution of 1920×1080
- 5ms fast response time, no image ghosting
- Adapt newest 3D digital filtering and 3D digital noise reduction technology
- Picture fast response; 170° wide viewing angle; Ensure that the image display is not deformed
- High fidelity digital processing, brilliant and vivid video
- Built-in speaker
- VESA size: 100x100
- HDMI cable included



Specifications

Battery	Battery Weight (g)	3 g
	Lithium Weight (g)	0.7 g
Design	Detachable stand	Yes
	Frameless design	Yes
	Front bezel colour	White
	Market positioning	Industrial
	Product colour	White
Display	3D	Yes
	Aspect ratio	16:9
	Backlight type	LED
	Contrast ratio (typical)	1000:1
	Display brightness	350 cd/m ²
	Display brightness (typical)	350 cd/m ²
	Display diagonal	27 "
	Display number of colours	16.7 million colours
	Display resolution	1920 x 1080 pixels
	Display technology	LCD, LED
	HD type	Full HD
	Maximum refresh rate	75 Hz
	Native aspect ratio	16:9
	Pixel pitch	0.294(H)×0.294(V) mm
	Response time	5 ms
	Viewable size, horizontal	52.1 cm
	Viewable size, vertical	29.3 cm
	Viewing angle, horizontal	178 °
	Viewing angle, vertical	178 °
Ergonomics	On Screen Display (OSD) languages	English
	Panel mounting interface	100 x 100 mm
	VESA mounting	Yes
Legal Information	ADR Information	UN3091 - Lithium METAL (inside equipment)
	Country of Origin	China
	Tariff No.	8528529100
	UNSPSC Code	43211902
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)	620.93mm(W)× 341.3mm(H) mm
	Analog signal format system	PAL, NTSC, SECAM
	Certification	EMC Class A
	Comb filter	3D
	Compatible wall mount	Vesa 100 x 100

Other features	Contrast ratio	1000:1
	Dimensions (WxDxH)	614 x 54 x 363 mm
	Mean time between failures (MTBF)	50000 h
	Mounting	Stand mount, VESA mount 100 x 100 mm
	Noise filter	Yes
	Number of colours	16.78 million colours
	Package dimensions (WxDxH)	680 x 180 x 422 mm
	Picture enhancement	DNle digital image processing
	Power consumption	40 W
	Speakers	2 x 3W (Stereo)
	Weight	4300 g
Package dimensions	Depth (package,cm)	18 cm
	Gross Weight (Package, kg)	7.3 kg
	Height (package,cm)	42.2 cm
	Width (package,cm)	68 cm
Packaging content	Cables included	HDMI
	Power adapter included	No
	Quick start guide	Yes
	Screws included	Yes
	Stand included	Yes
Performance	Operating hours (hours/days)	24/7
Ports & interfaces	AC (power) in	No
	DisplayPort version	1.4
	DisplayPorts quantity	0
	DVI-I ports quantity	0
	HDMI ports quantity	1
	HDMI version	2.0
	VGA (D-Sub) ports quantity	1
Power	AC input frequency	50/60 Hz
	AC input voltage	100-240 V
	Power consumption (average)	25 W
	Power supply type	Industrial
	Socket connector type	C13
Product dimensions	Net Weight (Product, kg)	4.3 kg
	Product Depth	5.4 cm
	Product Height	36.3 cm
	Product Width	61.4 cm
Vendor information	Brand Name	Ernitec
	Warranty	5 Year(s)

Other products in this series

Display diagonal	
22	0070-24122-F
24	0070-24124-F-B
27	0070-24127-F-B

Other images

