

MPN: 0070-24108-M

8" 24/7 Surveillance monitor 800x600

Pixel. 1 x HDMI 2.0, 1 x VGA, 2 x BNC

inputs. 1 x BNC output, 2 x Speakers,

PSU.

Product Features:

Experience the reliability of our industrial-level DID LCD panel, designed for continuous 24/7 operation. This monitor boasts a physical resolution of 800×600 and a rapid 5ms response time to eliminate image ghosting.

Equipped with the latest 3D digital filtering and noise reduction technology, it ensures fast picture response and a wide 178° viewing angle for distortion-free images. Enjoy high-fidelity digital processing for brilliant and vivid video, complemented by built-in speakers and a user-friendly menu for convenient control.



Display Characteristics

- Screen Size: 8 inches
- Active Display Area: 162mm (W) × 121.5mm (H)
- Display Mode: 16:9
- LED Type: TFT-LED
- Resolution: 800 × 600
- Display Color: 16.7 million
- Pixel Pitch: 0.2025mm (H) × 0.2025mm (V)
- Brightness: 250 nits
- Contrast Ratio: 500:1
- Viewing Angle: 178° (H) / 178° (V)
- Response Time: 5ms
- Backlight: LED

Input & Output

- HDMI 2.0: 1
- VGA: 1
- BNC Input: 2
- BNC Output: 1
- Speaker: 2x 3W (Stereo)

Video

- Color System: PAL/NTSC/SECAM - 480P, 576P, 720P
- OSD Control: Auto adjust, Brightness, Contrast, Horizontal/Vertical Position, Clock, Phase, Color, Language
- 3D Comb Filter: Yes
- Video Noise Reduction: Yes

Power & Mounting

- Power Supply: DC 12V, 50/60Hz
- Working Temperature: -30 to +85°C
- Power Consumption: ≤8W
- Menu Languages: English (other languages supported)
- Mounting Options: VESA mount
- Weight: 3.5kg
- VESA Size: 75x75
- MTBF: 50,000 hours

Included Accessories

- Industrial PSU

- Screws
- Cable holder
- Quick start guide

This monitor is perfect for demanding environments, ensuring high performance and durability.

Specifications

Design	Detachable stand	Yes
	Front bezel colour	Black
	Housing material	Metal
	Market positioning	Industrial
	Product colour	Black
Display	3D	Yes
	Aspect ratio	16:9
	Backlight type	LED
	Contrast ratio (typical)	500:1
	Display brightness	250 cd/m ²
	Display brightness (typical)	250 cd/m ²
	Display diagonal	8 "
	Display number of colours	16.7 million colours
	Display resolution	800 x 600 pixels
	Display technology	LCD, LED
	LED backlight	Yes
	Native aspect ratio	16:9
	Pixel pitch	0.2025(H)×0.2025(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
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)	162mm(W)×121.5mm(H) mm
	Analog signal format system	PAL, NTSC, SECAM
	Certification	EMC Class A
	Comb filter	3D
	Contrast ratio	500:1

Other features	Dimensions (WxDxH)	205 x 43 x 168 mm
	Mean time between failures (MTBF)	50000 h
	Mounting	VESA mount 75 x 75 mm
	Noise filter	Yes
	Number of colours	16.78 million colours
	Package dimensions (WxDxH)	430 x 125 x 260 mm
	Picture enhancement	DNle digital image processing
	Power consumption	8 W
	Speakers	2x3W (Stereo)
	Weight	1400 g
Packaging content	Power adapter included	Yes
	Quick start guide	Yes
	Screws included	Yes
	Stand included	Yes
Performance	Operating hours (hours/days)	24/7
Ports & interfaces	Audio input	1
	BNC input ports	2
	DC-in jack	Yes
	DisplayPorts quantity	0
	DVI-I ports quantity	0
	HDMI ports quantity	1
	HDMI version	2.0
	VGA (D-Sub) ports quantity	1
Power	Power consumption (typical)	8 W
	Socket connector type	C13
Vendor information	Brand Name	Ernitec
	Homepage	http://www.ernitec.com
	Warranty	5 Year(s)

Other products in this series

Display diagonal	
8	0070-24108-M
10.1	0070-24110-M-L
19	0070-24119-M
22	0070-24222-AC-M
32	0070-24232-M
43	0070-24143
49	0070-24149
55	0070-24155
65	0070-24165
75	0070-24175
86	0070-24186
98	0070-24198

Other images

