

MPN: 0070-24127-PVMIP

**PVM - 27" monitor for 24/7 Use, 1080P Resolution, PSU - Built-In IP 2MP camera NDAA - PSU/POE**

Purpose and Applications For Public Viewing Monitor

Supermarkets: Imagine you're shopping in your local supermarket, and you suddenly spot yourself on a small monitor. That's a PVM! These monitors are commonly found in supermarkets to monitor self-service areas and sometimes even above shop aisles.

Security and Deterrence: Businesses use PVMs primarily to deter inappropriate behavior and theft. They achieve this by recording live footage while simultaneously displaying it to customers. The presence of PVMs has led to a 50% reduction in customer theft and a 30% increase in profits for supermarkets.

Advertising and Information: PVMs also serve as a platform for showing advertisements, customer information, and marketing content, maximizing their utility.

Product Feature:

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.  
Built in 1080p HD IP camera.  
High fidelity digital processing, brilliant and vivid video.  
120dB true WDR to provide balanced images, ensuring highly detailed images are seen.

VESA size: 100x100



**Specifications**

|         |                              |                    |
|---------|------------------------------|--------------------|
| Design  | Market positioning           | Industrial         |
|         | Product colour               | Black              |
| Display | Contrast ratio (typical)     | 1000:1             |
|         | Display brightness (typical) | 350 cd/m²          |
|         | Display diagonal             | 27 "               |
|         | Display resolution           | 1920 x 1080 Pixels |
|         | Display technology           | LED                |
|         | HD type                      | Full HD            |
|         | Native aspect ratio          | 16:9               |
|         | Panel type                   | TFT                |
|         | Response time                | 5 Millisecond      |
|         | Viewing angle, horizontal    | 178 °              |

|                    |                                   |                                      |
|--------------------|-----------------------------------|--------------------------------------|
| Display            | Viewing angle, vertical           | 178 °                                |
|                    |                                   |                                      |
| Multimedia         | Built-in camera                   | Yes                                  |
|                    | Built-in speaker(s)               | Yes                                  |
|                    | Megapixel (approx.)               | 2 MP                                 |
|                    | Number of speakers                | 2                                    |
|                    |                                   |                                      |
| Other features     | Comb filter                       | 3D                                   |
|                    | Compatible wall mount             | Vesa 100 x 100                       |
|                    | Display language                  | English                              |
|                    | Display type                      | TFT                                  |
|                    | Ethernet LAN (RJ-45) ports        | 1                                    |
|                    | Mean time between failures (MTBF) | 50000 Hour                           |
|                    | Noise filter                      | Yes                                  |
|                    | Picture enhancement               | DNle digital image processing        |
|                    | Speakers                          | 2 x 3W Stereo                        |
|                    | USB ports quantity                | 1                                    |
|                    |                                   |                                      |
| Package dimensions | Depth (package,cm)                | 20 cm                                |
|                    | Gross Weight (Package, kg)        | 18 kg                                |
|                    | Height (package,cm)               | 48 cm                                |
|                    | Width (package,cm)                | 70 cm                                |
| Packaging content  | Quick start guide                 | Yes                                  |
|                    | Screws included                   | Yes                                  |
|                    | Stand included                    | Yes                                  |
| Packaging data     | Mounting brackets included        | Yes                                  |
|                    | Quick start guide                 | Yes                                  |
| Ports & interfaces | HDMI                              | Yes                                  |
|                    | HDMI ports quantity               | 2                                    |
|                    | HDMI version                      | 2.0                                  |
|                    | USB 2.0 Type-A ports quantity     | 1                                    |
|                    | VGA (D-Sub) ports quantity        | 1                                    |
| Power              | Power consumption (average)       | 40 Watt                              |
|                    | Power supply type                 | PSU                                  |
| Product dimensions | Net Weight (Product, kg)          | 15 kg                                |
|                    | Product Depth                     | 10 cm                                |
|                    | Product Height                    | 40 cm                                |
|                    | Product Width                     | 62 cm                                |
| Technical details  | Box contents                      | Quickguide, PSU, Screws, cableholder |
| Vendor information | Brand Name                        | Ernitec                              |
|                    | Warranty                          | 5 Year(s)                            |

## Other images

