

EMBEDDED IN - Series

Capacitive / Resistive Closed Frame Touch Monitor with CAM/MIC

Indoor Kiosk



Elevation

The ePanel Closed is a VESA 100x100 mountable industrial touch monitor.

This version allows for the incorporation of multimedia components (camera and microphone).

You can place this touch monitor in any location with the help of an appropriate VESA mount (wall, desktop, ceiling).

These monitors are prepared for use in industrial environments with dust, grease, etc. You can choose from different touch technologies: resistive, infrared (IR), and capacitive.



Rear

OTHER TECHNICAL DATA

Panel 12,1" [ePanel Closed 12,1"]

- Native Resolution: 1024x768
- Active Area: 246 × 184.5 (H×V) mm
- Format: 4:3
- Operating Temp.: -10 ~ 65 °C

Panel 17" [ePanel Closed 17"]

- Native Resolution: 1280x1024
- Active Area: 337.92(H)×270.336(V) mm
- Format: 5:4
- Operating Temp.: 0 ~ 50 °C

Panel 19" [ePanel Closed 19"]

- Native Resolution: 1440x900
- Active Area: 408.24(W)×255.15(H) mm
- Format: 16:10
- Operating Temp.: 0 ~ 50 °C

Panel 22" [ePanel Closed 22"]

- Native Resolution: 1680x1050
- Active Area: 473.76 × 296.1 (H×V) mm
- Format: 16:10
- Operating Temp.: 0 ~ 50 °C

TECHNICAL SPECIFICATIONS

Normal Panel 12,1":

Brightness 400cd/m2. Contrast 500:1. Viewing Angle 70/70/60/50. Consumption 7.3W. Default touch infrared (IR). IP50 protection. Consult for high-brightness panel and capacitive touch. Video inputs: HDMI/DVI/VGA. The monitor is delivered with a 12V power supply and a USB cable for the touch screen

Normal Panel 17":

Brightness 250cd/m2. Contrast 1000:1. Viewing Angle 85/85/80/80. Consumption 8.4W. Default touch infrared (IR). IP50 protection. Consult for high-brightness panel and resistive touch. Video inputs: HDMI/DVI/VGA. A 12V power supply and a USB cable for the touch screen are included

Normal Panel 19":

Brightness 250cd/m2. Contrast 1000:1. Viewing Angle 85/85/80/80. Consumption 15.1W. Default touch infrared (IR). IP50 protection. Consult for high-brightness panel and capacitive or resistive touch. Video inputs: HDMI/DVI/VGA. A 12V power supply and a USB cable for the touch screen are included

Normal Panel 22":

Brightness 250cd/m2. Contrast 1000:1. Viewing Angle 85/85/80/80. Consumption 15.76W. Default touch infrared (IR). IP50 protection. Consult for high-brightness panel and resistive touch. Video inputs: HDMI/DVI/VGA. A 12V power supply and a USB cable for the touch screen are included

I/O PORTS



CONNECTIVITY OPTIONS



PRODUCT VALUES

- > Low-cost industrial touch monitor
- > In-house manufacturing
- > Easy installation and mounting
- > Resistant to aggressive environments: dust, grease, vibrations
- > Resistant to extreme temperatures and humidity
- > Expandable equipment in its configuration: resolution / luminance / touch technology
- > Possibility of panel mounting or VESA mount use

MOST COMMON APPLICATIONS

- > Integration in electrical panels.
- > Industrial control systems (ICS).
- > Distributed control systems / SCADA.
- > Data acquisition systems (DAQs).
- > Factory-walk assembly chains.
- > Mounting in transport vehicles

SECTORS OF APPLICATION

- > Agricultural Engineering
- > Meat Industry
- > Automation
- > Aerospace
- > Automotive
- > Data Centres
- > Distribution
- > Naval Sector
- > Pharmaceutical Industry
- > Transport and Logistics
- > Transmission Applications

VESA MOUNTING SYSTEM



SOME SUCCESS STORIES

- > Installation in electrical panels
- > Factory-floor installation
- > Solutions for military equipment

ALTERNATIVE REFERENCES

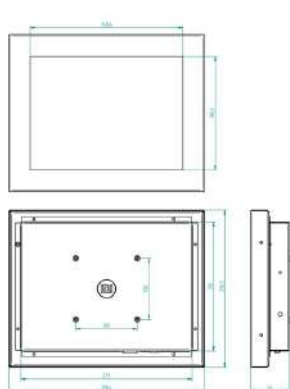
- > Panel Pc industrial all in one
- > ePanel Closed
- > ePanel Rear

CERTIFICACIONES

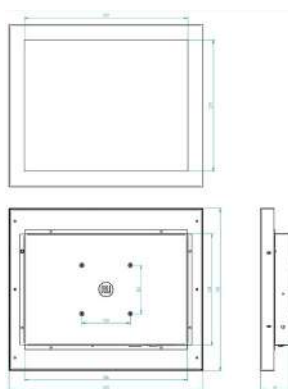


DIMENSIONS

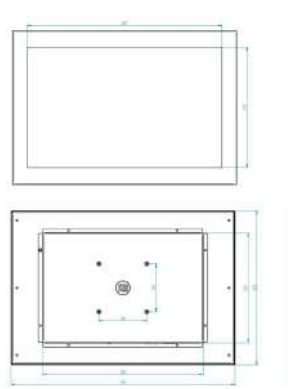
DRAWING PANEL 12,1"



DRAWING PANEL 17"



DRAWING PANEL 19"



DRAWING PANEL 22"

