

ePanel Closed

EMBEDDED IN - Series

TOUCH SCREEN FOR INDOOR INTEGRATION

Indoor Kiosk



Elevation

The ePanel Closed is an industrial touch monitor for mounting with VESA 100x100 bracket.

You can place this touchmonitor in any location with the help of a suitable vesa support for it (wall, desktop or ceiling).

These monitors are prepared to be used in industrial environments dust, grease, etc. You can choose between different touch technologies: resistive, infrared (IR), capacitive.



Rear

TECHNICAL SPECIFICATIONS

12.1" panel [ePanel Closed 12.1"]

- Native resolution: 800x600.
- Active area: 246 × 184.5 (H × V) mm.
- Format: 4:3.
- Operating Temp.: -10 ~ 65 ° C.

17" panel [ePanel Closed 17"]

- Native resolution: 1280 × 1024.
- Active area: 337.92 (H) × 270.336 (V) mm.
- Format: 5:4.
- Operating Temp.: 0 ~ 50 ° C.

19" panel [ePanel Closed 19"]

- Native resolution: 1440 × 900.
- Active area: 408.24 (W) × 255.15 (H) mm.
- Format: 16:10.
- Operating Temp.: 0 ~ 50 ° C.

22" panel [ePanel Closed 22"]

- Native resolution: 1680 × 1050.
- Active area: 473.76 × 296.1 (H × V) mm.
- Format: 16:10.
- Operating Temp.: 0 ~ 50 ° C.

OTHER TECHNICAL DATA

12.1 "normal panel:

Brightness 400cd / m2. Contrast 500: 1. Viewing angle 70/70/60/50. Consumption 7.3W. Touch by default infrared (IR). Ip50 protection. Consult by altoluminio panel and by capacitive touchscreen. Entries from video: HDMI / DVI / VGA. The monitor is delivered with a 12V power supply and usb cable for the touch screen.

17 "normal panel:

Brightness 250cd / m2. Contrast 1000: 1. Viewing angle 85/85/80/80. Consumption 8.4W. Touch by default infrared (IR). Ip50 protection. Consult by altoluminio panel and by resistive touch. Video inputs: HDMI / DVI / VGA. 12V power supply and usb cable for the touch is included.

Normal panel 19 ":

Brightness 250cd / m2. Contrast 1000: 1. Viewing angle 85/85/80/80. Consumption 15.1W. Touch by default infrared (IR). Ip50 protection. Consult by altoluminio panel and by capacitive or resistive touch. Video inputs: HDMI / DVI / VGA. 12V power supply and usb cable for the touch is included.

22 "normal panel:

Brightness 250cd / m2. Contrast 1000: 1. Viewing angle 85/85/80/80. Consumption 15.76W. Touch by default infrared (IR). Ip50 protection. Consult by altoluminio panel and by resistive touch. Video inputs: HDMI / DVI / VGA. 12V power supply and usb cable for the touch is included.

I / O PORTS



CONNECTIVITY OPTIONS



12.1" panel [ePanel Closed 12.1"]

PRODUCT VALUES

- > Low cost industrial touch monitor
- > Own manufacture
- > Comfortable installation and assembly
- > Resistant to aggressive environments; dust, grease, vibrations
- > Resistant to extreme temperatures and humidity
- > Equipment expandable in its configuration: resolution / luminance / touch technology
- > Possibility of paneling or use with VESA support

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

APPLICATION SECTORS

- > Agricultural engineering
- > Meat Industry
- > Automation
- > Aerospace
- > Automobile
- > Data Centers
- > Distribution
- > Naval Sector
- > Pharmaceutical Industry
- > Transport and Logistics
- > Streaming applications

VESA MOUNTING SYSTEM



SOME SUCCESS STORIES

- > Mounting in electrical panels
- > Factory installation
- > Solutions for military equipment

ALTERNATIVE REFERENCES

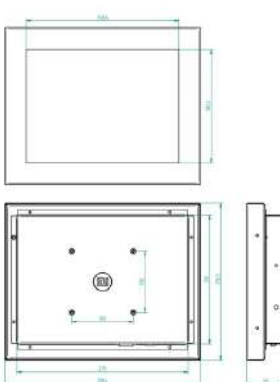
- > Panel Pc industrial all in one
- > ePanel Top
- > ePanel Rear

CERTIFICATIONS

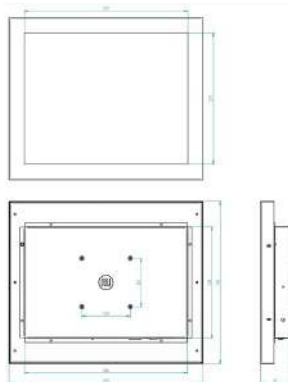


DIMENSIONS

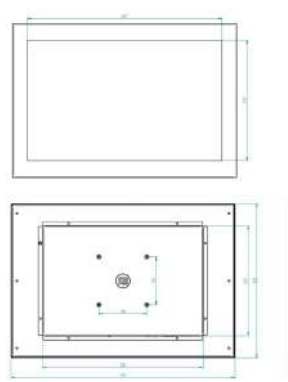
DRAWING PANEL 12.1"



DRAWING PANEL 17"



DRAWING PANEL 19"



DRAWING PANEL 22"

