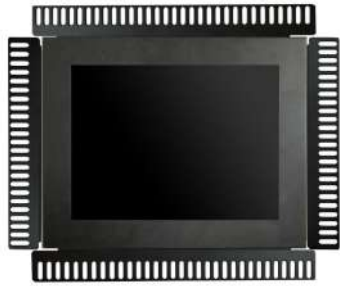


ePanel Rear

EMBEDDED IN- Series



Elevation

TECHNICAL SPECIFICATIONS

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

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

17" Panel [ePanel REAR 17"]

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

19" Panel [ePanel REAR 19"]

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

22" Panel [ePanel REAR 22"]

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

CONNECTIVITY OPTIONS



ASSEMBLY SYSTEM



TOUCHSCREEN FOR INDOOR INTEGRATION

Capacitive / IR / Resistive Open Frame Touch Monitor with Mountings

The ePanel Rear is an industrial touchscreen monitor for indoor (rear) mounting.

On any suitable surface (cabinet, electrical panel, etc.) you can mount the monitor with the help of its side supports if you have previously prepared your chassis to be able to screw them (with the use of bolts or any other system).

These monitors are prepared for use in dusty, greasy, etc. industrial environments. Different touch technologies are available.

OTHER TECHNICAL DATA

Normal 12,1" Panel:

Brightness 400cd/m2. Contrast 500:1. Viewing angle 70/70/60/50. Power consumption 7.3W. Touch by default infrared (IR). Protection ip50. Consult for altoluminescent panel and capacitive touch. Video inputs: HDMI/DVI/VGA. 12V power supply and usb cable for the touch.

Normal 17" Panel:

Brightness 250cd/m2. Contrast 1000:1. Viewing angle 85/85/80/80. Power consumption 8.4W. Touch by default infrared (IR). Protection ip50. Consult for altoluminescent panel and resistive touch. Video inputs: HDMI/DVI/VGA. 12V power supply and usb cable for the touchscreen included.

Normal 19" Panel:

Brightness 250cd/m2. Contrast 1000:1. Viewing angle 85/85/80/80. Power consumption 15.1W. Touch by default infrared (IR). Protection ip50. Consult for altoluminescent panel and capacitive or resistive touch. Video inputs: HDMI/DVI/VGA. 12V power supply and usb cable for the touchscreen included.

Normal 22" Panel:

Brightness 400cd/m2. Contrast 1000:1. Viewing angle 85/85/80/80. Power consumption 15.76W. Touch by default infrared (IR). Protection ip50. Consult for altoluminescent panel and resistive touch. Video inputs: HDMI/DVI/VGA. 12V power supply and usb cable for the touch is included.

PRODUCT VALUES

- > Low-cost industrial touch screen monitor
- > In-house manufacture
- > Resistant to aggressive environments; dust, grease, vibrations
- > Resistant to extreme temperatures and humidity
- > Expandable equipment in its configuration: resolution / luminance / touch technology
- > Better frontal appearance, without the use of a frame and only the viewing area of the screen will be appreciated

MOST COMMON APPLICATIONS

- > Integration in electrical panels
- > Industrial control systems (ICS)
- > Distributed control systems / SCADA
- > Data Acquisition Systems (DAQs)
- > Data Acquisition Systems (DAQs)
- > Factory assembly lines
- > Assembly in transport vehicles

APPLICATION SECTORS

- > Agricultural engineering
- > Meat industry
- > Automation
- > Aerospace
- > Automotive
- > Data Centers
- > Distribution
- > Marine
- > Pharmaceutical Industry
- > Transport and Logistics
- > Transmission applications

SUCCESS STORIES

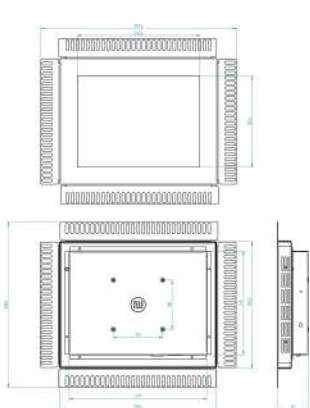
- > Assembly in electrical panels
- > Factory assembly
- > Solutions for military equipment

ALTERNATIVE REFERENCES

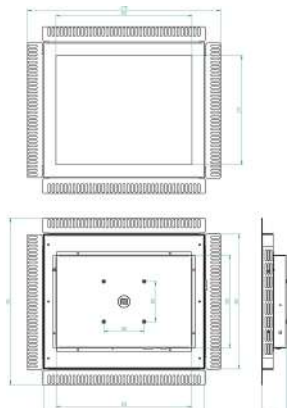
- > Panel Pc industrial todo en uno
- > ePanel Cerrado
- > ePanel Top

DIMENSIONS

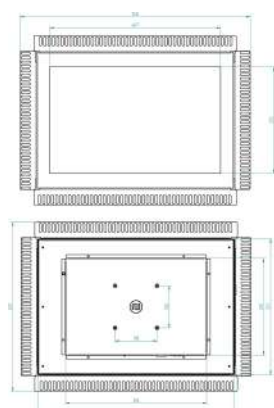
DRAWING PANEL 12,1"



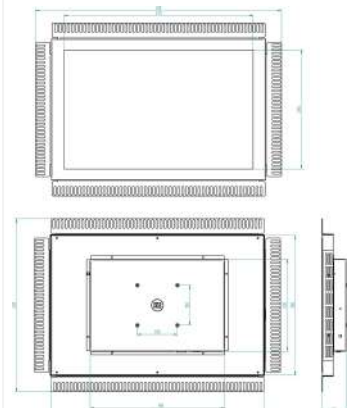
DRAWING PANEL 17"



DRAWING PANEL 19"



DRAWING PANEL 22"



Indoor Kiosk



Rear

PORTS I/O



CERTIFICATIONS

