

# ePanel Serie

# **Industrial Monitors**

# **Industrial Components**



Elevation

professional industrial Series of monitors. Different sizes from 7" to 21.5". IP65 / NEMA 4X dust and waterproof front panel. Capacitive touch. Panel or VESA mounting system.

Aluminium alloy front bezel, durable and specially designed to dissipate heat. Supports 12v and 24v voltage.



Back

# TECHNICAL SPECIFICATIONS

7" Panel - Native resolution: 1024x600 / 16:9 8" Panel - Native resolution: 1024x768 / 4:3 10.1" Panel - Native resolution: 1280x800 / 16:10

Panel 10,4" - Native resolution: 1024x768 / 4.3 11.6" Panel - Native resolution: 1920x1080 / 16:9 Panel 12" - Native resolution: 1024x768 / 4.3 Panel 15" - Native resolution: 1024x768 / 4.3

15.6" Panel - Native resolution: 1920x1080 / 16:9 Panel 17"- Native resolution: 1280x1024 / 5:4 Panel 17.3" - Native resolution: 1920x1080 / 16:9 19.1" Panel - Native resolution: 1440×900 / 16:10

21.5" panel Native resolution: 1920×1080 / 16:9

- Contrast: 1000:1 / Brightness: 350cd/m2-400cd/m2
- Operating temp.: -20 ~ 70 °C

### OTHER TECHNICAL DATA

- RJ45 to USB touch interface. Standard VGA, DVI and HDMI video input
- Industrial LCD display with multi-language OSD panel
- Aluminium alloy front bezel housing, durable and perfect heat dissipation.
- Multi-point capacitive touch screen.
- Compatible with Windows, Linux and Android operating systems.

5ms grayscale response time.

Dot distance: 0.264 mm

LED backlight type, use length≥50000h Display colour: 16.7 million

Viewing angle 160/160° (customisable 178° full viewing angle)

Number of touches ≥ 50 million times

Power supply 4A. External power adapter

Power performance 100-240V, 50-60HZ

Input voltage 12-24V. Power ≤48W

Anti-static contact 4KV-air 8KV GB2423 anti-vibration standard

Anti-EMC interference|EMI anti-electromagnetic interference

Ambient temperature <80%, non-condensing.

Working temperature -20°C~70°C

Audio input and output



PUERTOS I/O

CERTIFICATIONS

### INSTALLATION METHODS

#### MOUNTING OPTIONS

VESA. 100x100mm 75x75mm

PANEL





PANEL MOUNTING SYSTEM

DRAWING MONITOR 12"





# PRODUCT VALUES

- > Touchscreen monitor for indoor use
- > Resistant to aggressive environments; dust, vibrations and high voltages.
- > Resistant to high temperatures and humidity.
- > Equipment expandable in its configuration: resolution / luminance / touch technology.

# MOST COMMON APPLICATIONS

- > Industrial field control
- Industrial real control.
   Display devices.
   Telecommunications and network rooms.
   Monitors for trains, metro stations and
- Military standard displays.Military vehicles.

SOME SUCCESS STORIES

Assembly in outdoor kiosks.

Factory assembly.
Solutions for military equipment.

- > Warships > Use in lifts, public places and buildings.

# AREAS OF APPLICATION

- Agricultural engineering.
  Meat industry.
  Automation.
  Aerospace.
  Automotive.
  Data Centers.
  Distribution.
  Naval sector.
  Pharmaceutical industry.
  Transport and Logistics.
  Transmission applications.

# **ALTERNATIVE REFERENCES**

- > ePanel CLOSED
- > eMonitor TH CI

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DRAWING MONITOR 8

# DIMENSIONS







