Elevation

Series of professional industrial touch monitors. Different sizes 17" / 17.3" / 19.1" / 21.5". IP65 / NEMA 4X dust and waterproof front panel with capacitive touch. Panel or VESA mounting system.

7mm aluminium alloy front bezel, durable and specially designed to dissipate heat. Supports 12v and 24v voltage.

Back

TECHNICAL SPECIFICATIONS

17" Panel
- Native resolution: 1280x1024
- Contrast: 1000:1 / Brightness: 350cd/m2
- Format: 5:4
- Operating Temp.: -10 ~ 60 °C

17,3" Panel
- Native resolution: 1920x1080
- Contrast: 1000:1 / Brightness: 400cd/m2
- Format: 16:9
- Operating Temp.: -10 ~ 60 °C

19,1" Panel
- Native resolution: 1440×900
- Contrast: 1000:1 / Brightness: 400cd/m2
- Format: 16:10
- Operating Temp.: -10 ~ 60 °C

21,5" Panel
- Native resolution: 1920×1080
- Contrast: 1000:1 / Brightness: 400cd/m2
- Format: 16:9
- Operating Temp.: -10 ~ 60 °C

OTHER TECHNICAL DATA

- RJ45 to USB touch interface. Standard VGA, DVI and HDMI video input
- Industrial LCD display with multi-language OSD panel
- 7mm **aluminium alloy** front bezel housing, durable and perfect heat dissipation
- **Multi-point capacitive touch** screen
- Compatible with **Windows**, **Linux** and **Android** operating systems
5ms greyscale response time.
Dot distance: 0.264 mm
Contrast 800:1 / Brightness 400cd/m2
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 -10°C~60°C
Audio input and output

PORTS I/O

INSTALLATION METHODS

ASSEMBLY OPTIONS

VESA. 100x100mm 75x75mm   PANEL MOUNT

PANEL MOUNTING SYSTEM

PRODUCT VALUES

> Touchscreen monitor for indoor use
> Resistant to aggressive environments; dust, vibrations, high voltages.
> Resistant to high temperatures and humidity.
> Expandable device configuration: resolution / luminance / touch technology.

MOST COMMON APPLICATIONS

> Industrial field control.
> Display devices.
> Telecommunications and network rooms.
> Monitors for trains, metro stations and harbours.
> Standard military displays.
> Military vehicles.
> Warships
> Use in lifts, public places and buildings.

APPLICATION SECTORS

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

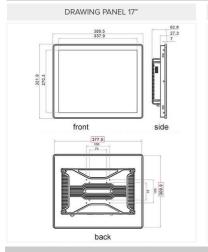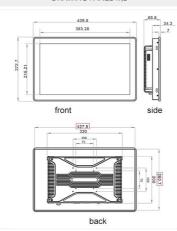### SUCCESS STORIES

> Assembly in outdoor kiosks
> Factory-floor mounting
> Solutions for military equipment

ALTERNATIVE REFERENCES

> ePanel CLOSED

CERTIFICATIONS

IP 65   CCC   FC   C E

DIMENSIONS

| DRAWING PANEL 17" | DRAWING PANEL 17,3" | DRAWING PANEL 19,1" | DRAWING PANEL 21,5" |

front · side · back