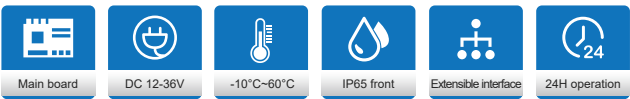


TPC116-M19

Aluminum alloy panel structure, IP65 waterproof front panel, low power consumption, 2.5mm low-end narrow panel design, specially designed for cabinet equipment, seamless embedded installation, panel flush with cabinet, harmonious and regular, highlighting the beauty of science and technology. Through multiple industrial-grade reliability tests, and calmly copes with the harsh industrial environment.

Features

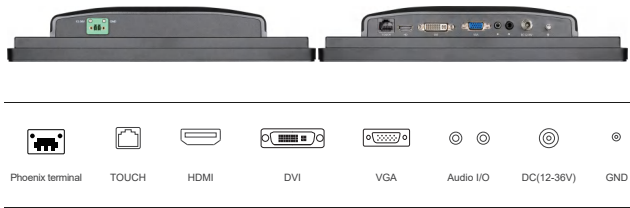
- 2.5mm thin narrow edge panel, specially designed for cabinets
- Independent research and development of industrial-grade driver boards
- High-definition industrial control LCD screen, a variety of touch methods are optional, precise touchAbundant expandable interfaces
- Compatible with 99% of industry software, With strong expansibility
- Complies with EMC anti-electromagnetic interference standards



Model

Product Size	11.6"
Non-touch	TPC116-M1900
Capacitive touch	TPC116-M1910
Resistive touch	TPC116-M1920

I/O Interface



Specification

Screen Parameter

Display type	11.6" TFT LCD screen
MAX.resolution	1920*1080 (16:9)
Viewing angle(H/V)	85/85/85/85 (L/R/U/D)
Luminance (cd/m²)	300 cd/m²
Contrast ratio	1000:1

Touch Parameter

Touchscreen	10-point touch projection Capacitive touch screen	Single-point Resistance touch screen	Non-touch
Light Transmission	≥88%	≥78%	≥92%
Controller	USB	USB	/

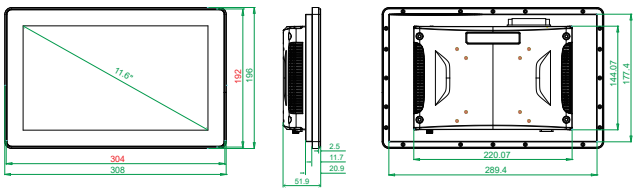
Configuration

CPU	RTD2513	System language	Multilingual (default: English)
Key function	AUTO/MENU/POWER/LEFT/RIGHT	Video input	PC-RGB:Format Up to 1920*1080@60Hz Color 16bit/24bit/32bit

Power Parameter

Power input	DC 12V-36V	Power adapter	24V/1.5A
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Dimension



Physical Characteristic

Overall dimensions	W308X H196X D51.9MM
Installation size	W305X H193MM
Material	Aluminum alloy
Color	Black, optional silve
Installation	Support Embedded installation with iron sheet/Back-mounted

Interface Parameter

Power interface	1*Threaded DC port (Diameter: 5.5*2.1mm)
Phoenix terminal	1*2P Phoenix terminal
HDMI	1*HDMI, Support HDMI data input, With a maximum of 1080P
Touch interface	1*TOUCH (RJ45)
GA	1*VGA, Analog signal transmission
DVI	1*DVI, Digital signal transmission
Audio	1*Audio I/O, Support audio input and output
Grounding	1*GND

Reliability Parameter

Operating temperature	-10°C~60°C(-20°C~70°C can be customized)
Storage temperature	-20°C~70°C
Relative humidity	95% Non-Condensing