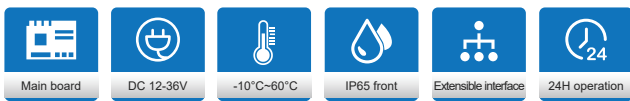


# JWS238-M19

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

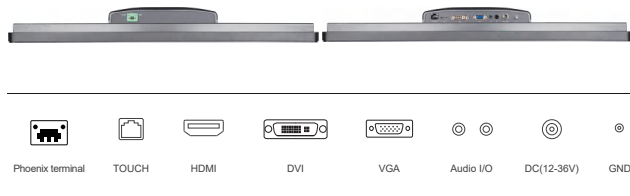
- 2.5mm thin narrow edge panel, specially designed for cabinets
- Independent research and development of industrial-grade driver boards
- High-definition industrial control LCD screen, a variety of touch methods are optional, precise touchAbundant expandable interfaces
- Compatible with 99% of industry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



## Model

Product Size	23.8"
Non-touch	JWS238-M1900
Capacitive touch	JWS238-M1910
Resistive touch	JWS238-M1920

## I/O Interface



## Specification

### Screen Parameter

Display type	23.8" TFT LCD screen		
MAX.resolution	1920*1080 (16:9)		
Viewing angle(H/V)	89/89/89/89 (L/R/U/D)		
Luminance (cd/m <sup>2</sup> )	250 cd/m <sup>2</sup>		
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	/

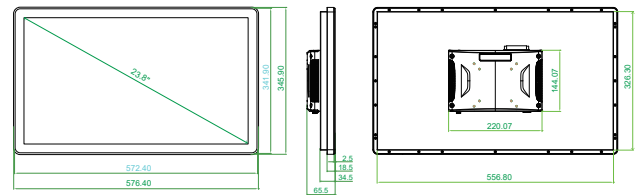
### Configuration

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	W576.4X H345.9X D65.5MM
Installation size	W573.4X H342.9MM
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