

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

















### **Product Model**

Product Size	10.1"
Non-touch	
Capacitive touch	
Resistive touch	

### **Product Interface**



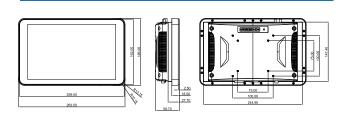
# **Product Specifications**

Screen Parameters		
Display Type	10.1" TFT LCD	
MAX.Resolution	1280*800 (16:9)	
Viewing Angle(H/V)	85/85/85/85(L/R/U/D)	
Luminance (cd/m²)	300 cd/m <sup>2</sup>	
Contrast ratio	1000:1	

#### **Touch Parameters**

Touchscreen	10-point touch projection Capacitive touch screen	Single-point Resistance touch screen	Non-touch
Light Transmission	≥88%	≥78%	≥92%
Controller	USB	USB	1

### **Product Size**



## **Physical Characteristics**

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Overall dimensions	W263.5x H166x D58.7mm
Material	Aluminum alloy
Color	Black, optional silve
Installation	Supports embedded installation with iron sheet, back-mounted, etc.

### **Interface Parameters**

Power interface	1*Threaded DC interface 【5.5*2.1mm】		
Phoenix terminal	1*Phoenix terminal, Support 12V-36V wide voltage power supply		
HDMI	1*HDMI, Support HDMI data input, With a maximum of 1080P		
Touch interface	1*TOUCH (RJ45)		
VGA	1*VGA, Analog signal transmission		
DVI	1*DVI, Digital signal transmission		
Audio	1*Audio I/O, Support audio input and output		
Grounding	1*GND		

#### **Product Reliability Parameters**

Working temperature	-10°C~60°C	
Storage temperature	-20°C~70°C	
Relative humidity	Humidity: 95% Non-Condensing	

#### **Hardware 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 Parameters**

Power input DC 12V-36V Power adapter 24V/2.5A				
	Power input	DC 12V-36V	Power adapter	24V/2.5A