# Front Screen IP65 12.1 Inch Industrial Touch Monitor Open Hwmonitor

## **Basic Information**

Place of Origin: Shen ZhenBrand Name: Skipsoul

Certification: CE/ FCC/UL/ ROHS

Model Number: TRC12106



# **Product Specification**

Resolution: 1024\*768
Screen Proportion: 4:3
Brightness: 300cd/m2
Viewing Angle: H:160°V:140°

• Signal Interface: HDMI/VGA/USB\*6/RJ45/COM

• Touch: Capacitive

Attributes: Open Hardware Monitor

• 3M Touch: Support

• Highlight: 12.1in Industrial Touch Monitor,

IP65 Industrial Touch Monitor, open hwmonitor



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## Front Screen IP65 12.1 Inch Industrial Monitor Touch Open Hardware Monitor

## IP65 12.1 Inch Industrial Monitor Touch Open Hardware Solutions

Industrial environments demand robust and dependable displays capable of withstanding harsh conditions while providing intuitive user interfaces. The IP65 12.1 inch Industrial Monitor Touch, built on open hardware principles, offers a versatile and reliable solution that is specifically designed for industrial applications. In this article, we delve into the benefits and applications of this remarkable open hardware monitor in industrial settings.

## **IP65 Rating: Protection Against Harsh Conditions**

The IP65 rating is a significant feature of the 12.1 inch Industrial Monitor Touch. It signifies the monitor's remarkable ability to withstand the challenges of industrial environments. With its ingress protection (IP) rating of 65, the monitor is fully protected against dust intrusion and can withstand direct water jets from any direction.

This level of protection ensures that the monitor can operate seamlessly in dusty or wet environments without compromising performance or longevity. Whether it is exposed to a manufacturing floor, outdoor installations, or other demanding conditions, the IP65 rating guarantees the monitor's durability and resilience.

## **Versatility and Customizability of Open Hardware**

The 12.1 inch Industrial Monitor Touch is built on open hardware principles, allowing users to access and modify the underlying design. Intuitive Touch Interface for Seamless Interaction

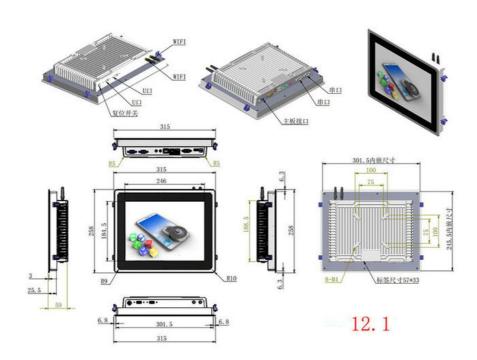
The touch interface of the 12.1 inch Industrial Monitor adds an extra layer of convenience and ease of use. With its capacitive touchscreen technology, users can interact directly with the monitor, eliminating the need for external input devices such as keyboards or mice.

Front Screen IP65 12.1 Inch Industrial Mo	onitor Touch Open Hardware Monitor
Brand	SKIPSOUL
Product color	Black
Backlight source	TFT-LED
Screen size	12.1 Inch Industrial Monitor
Screen proportion	4:3
Backlight	LED
Resolution	1024*768
Brightness	300cd/m2
Contrat	1000:1
Viewing angle	H:160°V:140°
Color temperature	16.7M
Brushing	60Hz
Scanning method	Progressive scan
Response Time	2ms
Other interfaces	HDMI/VGA/USB/RJ45/R485
12.1 Inch Industrial Mo	onitor Parameters
Capacitance touch	10 point Capacitive Touch
	G+G
	ILITEK2511
	Transmittance :≥90%
	USB operating voltage 3.3-5V
	>50 million times
	20g current sensing
	USB +R232
Industrial Monitor	Parameters
Environmental conditions	Work temperature : -0 to 70°C
	Working humidity : -0 to 70°C
	Save temperature : -0 to 70°C
	Save humidity : -10to 70°C
Power supply	DC-12V
	electricity : 3A
	Machine power consumption : 30W









## **FAQ**

## Q:How can I get the price?

A:We usually give you a quotation within 24 hours after receiving the inquiry (except weekends and holidays), if you need a quotation urgently, you can contact us by mail or other means.

#### Q:What is the minimum order?

A:Our company mainly deals in wholesale business,but if you insist on buying one, or you only need one set,we will also deliver the goods to you.

### Q:Can I buy a prototype to test before buying in bulk?

A:Yes, please feel free to contact us.

#### Q:What payment methods do you accept?

A:Our company supports most payment methods, but usually accepts T/T, PayPal.

#### Q:What are your shipping methods?

A:We support sea, air, rail transportation and express delivery, and also support customers to use their own logistics forwarders. Please confirm with us before placing an order.

#### Q:I would like to ask you if it's possible to have my logo on the product.

A:Yes, we support OEM and special customization, so we can design, produce and process according to customer's requirements. Of course, custom logos on the box and instruction manual are also included.

#### Q:What is your delivery time?

A:It depends on your order quantity and order season. Usually small quantities will be shipped within 5 to 15 days, and large quantities will be delivered within about 30 days. All in all, the delivery time will not exceed the time agreed between us and the buyer.









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