

## 15.6 Inch IP65 Waterproof Industrial Touch Panel PC with Capacitive Screen

Our Product Introduction

for more products please visit us on [allinonepccomputers.com](http://allinonepccomputers.com)

### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: WPNA
- Model Number: GK156
- Minimum Order Quantity: 5
- Price: \$217.89-242.19



### Product Specification

- Screen Size: 15.6inch
- Touch Type: 10-Point Capacitive Touch
- Resolution: 800\*600 /1024\*768/1920\*1080
- CPU Options: J1900/I3/I5/I7/RK3288/RK3399
- RAM Options: 2GB/4GB/8GB
- SSD Options: 32G/64G/128G/256G
- Operating System: Win 10/11/linux
- LAN Speed: 1000Mbit
- WIFI Standard: 802.11B/G/N
- USB Ports: 6
- COM Ports: 2 (RS485/RS232)
- Power Input: 100-240V AC, 50/60Hz
- Power Output: 12V DC, 6A, 60W
- Operating Temperature: 0°C To 40°C
- Storage Temperature: -20°C To 60°C



### More Images



## Product Description

### Waterproof IP65 15.6 Inch Industrial Panel PC

#### Key Features

- Multiple OS options: Android, Windows 10/11, Linux, Ubuntu
- Flexible installation: desktop, VESA, embedded, or wall-mounted
- 10-point capacitive touch or resistive touch options
- IP65 waterproof, dustproof, and explosion-proof rating
- 24/7 continuous operation capability
- Multiple I/O ports for diverse connectivity needs
- SDK provided for secondary development
- Available in various sizes from 10.4" to 21.5"

#### Technical Specifications

Attribute	Specification
Product Type	Industrial Fanless Panel PC
CPU Options	J1900/I3/I5/I7/RK3288/RK3399
RAM Options	2GB/4GB/8GB
Storage Options	32GB/64GB/128GB/256GB SSD
Resolution	800×600 /1024×768/1920×1080
Touch Screen	10-Point Capacitive Touch
Operating System	Windows 10/11, Linux

#### Detailed Specifications

Component	Specification
Screen Size	10.4/12.1/15/17/19 inch (square) or 13.3/15.6/18.5/21.5 inch (widescreen)
Display Type	TN Touch
CPU Frequency	2.0GHz to 3.9GHz (Optional)
LAN	1000Mbit LAN + WiFi
I/O Ports	Power ×1, RJ45 ×1, VGA ×1, USB ×6, HDMI ×1, COM (RS485/RS232) ×2
Power Input	100-240V AC, 50/60Hz Universal
Power Output	12V DC, 6A, 60W
Operating Temperature	0°C to 40°C
Storage Temperature	-20°C to 60°C

#### Included Accessories

- Power cable ×1
- Power adapter ×1
- User manual ×1
- Keyboard/Mouse ×1

#### Optional Features

- External USB CD/DVD drive support
- Compatible with Windows 7/8/10 and Linux

#### Product Images

# INDUSTRIAL LCD SCREEN EXCELLENT QUALITY



ADOPTING IMPORTED INDUSTRIAL A-STANDARD SCREEN,  
LED BACKLIGHT HAS LOW POWER CONSUMPTION,  
CLEAR DISPLAY, SATURATED BRIGHTNESS AND LONG SERVICE LIFE



BACKLIGHT  
BRIGHTNESS  
400cd/m<sup>2</sup>



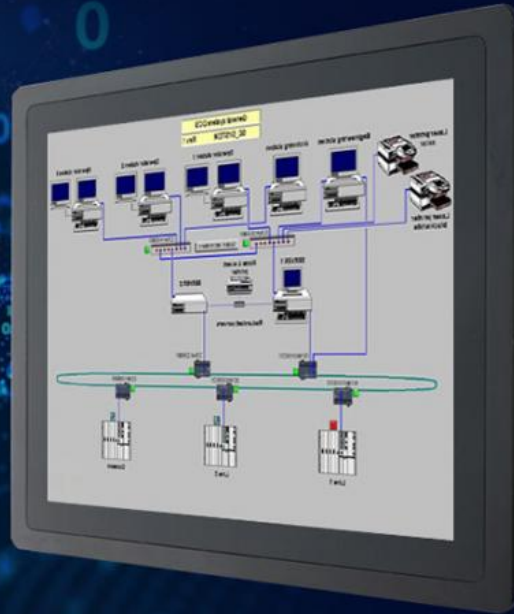
DYNAMIC COLOR  
16.7M



CONTRAST  
1000:1



BACK LIGHT  
50000h





10 points  
capacitive touch



aluminum  
alloy design



good mute  
effect



Heat  
dissipation



Waterproof  
front shell























Dustproof  
design

Multiple sizes available  
capacitive touch(standard), non touch(optional)  
\*Means resistive touch is available

Inch	Resolution	Ratio	Inch	Resolution	Ratio
10.4"	800*600	4:3(Square panel)*	13.3"	1366*768	16:9(Wide screen)
12.1"	1024*768	4:3(Square panel)*	18.5"	1920*1080	16:9(Wide screen)
17"	1280*1024	4:3(Square panel)*	15.6"	1366*768	16:9(Wide screen)
15"	1024*768	4:3(Square panel)*	21.5"	1920*1080	16:9(Wide screen)*
19"	1280*1024	4:3(Square panel)*	for other size, please contact pre-sales service.		

## SOURCE MANUFACTURER STRENGTH CUSTOMIZATION

PROFESSIONAL CUSTOMIZATION, PROVIDE SOLUTIONS,  
PLEASE CONTACT SALES CUSTOMER SERVICE BEFORE CUSTOMIZATION

 Motherboard customization	 Interface customization	 Appearance customization	 Bracket customization	 Touch screen customization
 Built-in WIFI module	 IC/ID card reader	 NFC card reader	 Configuration upgrade	 ID card reader
 LOGO customization	 System customization	 Built- in Bluetooth	 Built- in camera	 Scanner
 Built- in microphone	 Environment customization	 Power customization	 Beidou/GPS dual positioning	 Fingerprint recognition
Appearance customization		Configuration upgrade		Modular installation
Interface customization		Environment customization		

## NO DEAD ENDS, PURE PLANAR CAPACITIVE TOUCH SENSITIVE AND MORE ACCURATE

PURE PLANE, NO DEAD CORNERS, NO BLIND SPOTS, TEMPERATURE-SENSITIVE  
TOUCH, FAST RESPONSE, FIVE DRIFTS, NO DEAD SPOTS, HIGH OPERATING EFFICIENCY



### ● A variety of gestures, you can swipe as you want



Two fingers  
slide down



Two fingers  
slide up



Two fingers  
to the right



Two fingers  
to the left



Two fingers  
to rotate left



Two fingers  
to rotate right



# HIGH AND LOW TEMPERATURE RESISTANT DESIGN WPNA HIGH-QUALITY PRODUCTS

The front frame is processed by high-precision CNC, and the steel body is forged by cold-rolling technology, which greatly increases the rigidity and compression resistance of the whole machine. It has been tested by a strict temperature control box and runs stably in harsh environments with large temperature differences.

STANDARD INDUSTRIAL TEMPERATURE DIFFERENCE:  
-10°C~60°C



-30°C

LOW TEMPERATURE WORK

LARGER TEMPERATURE DIFFERENCE CAN BE CUSTOMIZED:  
-30°C~80°C



80°C

HIGH TEMPERATURE WORK



# Industrial Panel PC

Different configuration windows: J1900 i3 i5 i7

Linux

Android: RK3288 RK3399

Capacitive touch

Resistive touch

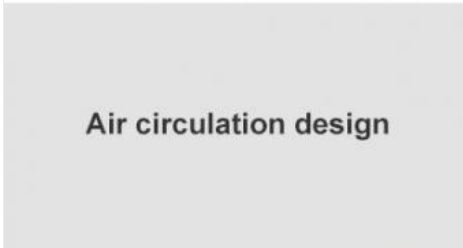


# Products Show

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Aluminum alloy design



Air circulation design



Dustproof design



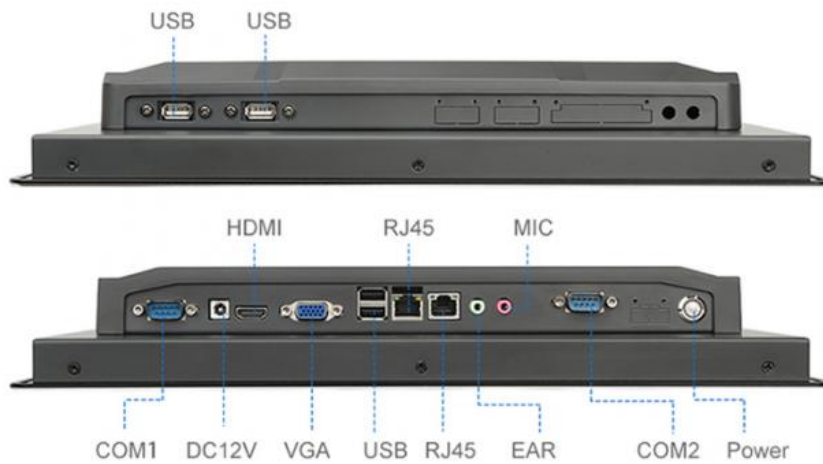
Interface display



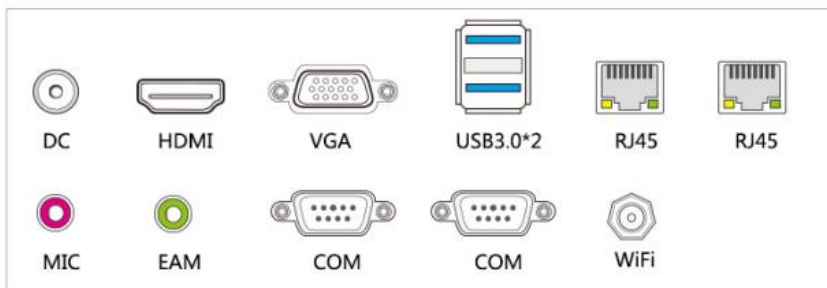


# Product Interface Diagram

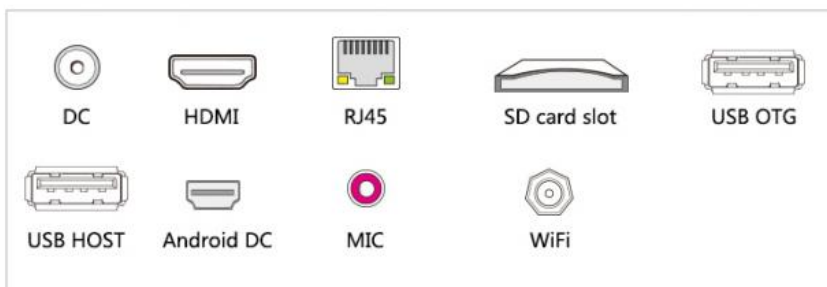
Multiple interfaces to meet your various needs



## Windows industrial all in one panel pc ports



## Android all in one panel pc ports



Certifications



## Company Information

Guangzhou Weipuna Technology Development Co., Ltd. is a factory manufacturer specializing in R&D, manufacturing, and sales of all-in-one computers, mini PCs, touch screen monitors, smart teaching & conference panels, and laptop computers. With our professional R&D team, we are committed to providing high-end products to the global market.

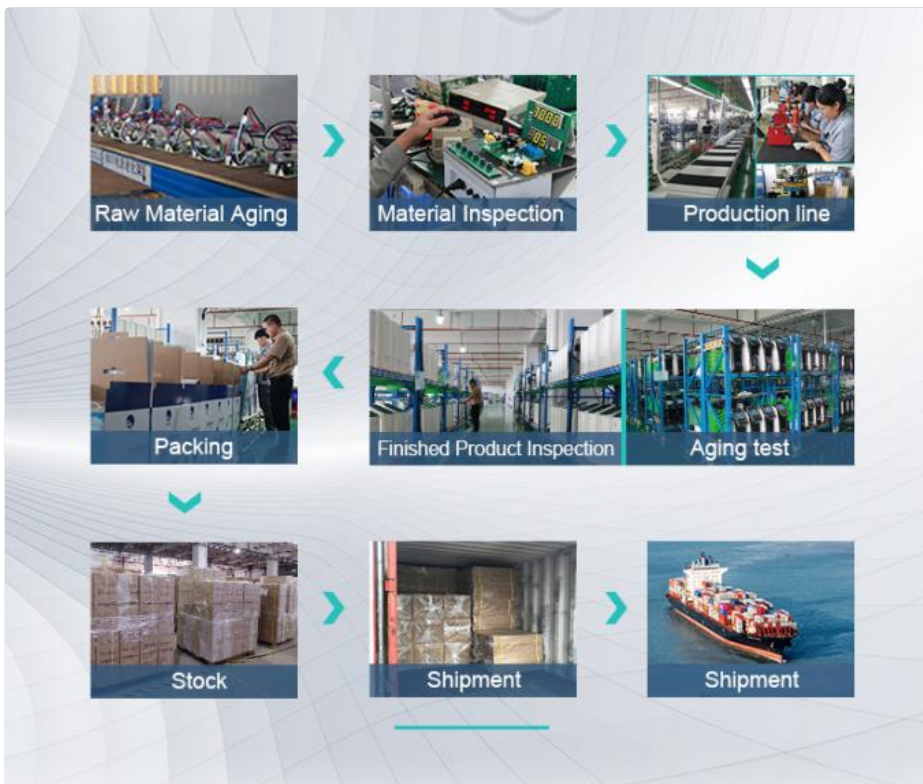




## Packing & Shipping









### Frequently Asked Questions

#### Can you put my brand name (logo) on these products?

Yes, we support OEM/ODM service. The customization process includes: 1) Providing your specific requirements, 2) Our design engineer creating a draft, 3) Your confirmation of the draft, 4) Production.

#### How much do I need to pay for your OEM service?

Over 50 units we can support printing logo, over 100 units we can customize shell and packing box (customer pays for OEM service).

#### What payment methods do you accept?

T/T, Western Union, Cash.

#### What is the Minimum Order Quantity (MOQ)?

We can sell one piece sample for testing.

#### What is the lead time for your products?

1-3 days for one sample, 15 working days for large quantity orders.

**Contact Us:** WhatsApp: +8615018484085

We have 10 years of experience in customizing industrial computers and welcome your inquiries. Please contact us with your specific requirements.



**Guangzhou Weipuna Technology Development Co., Ltd.**



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