23.6 Inch Industrial Panel PC with Intel J1900 4GB RAM 64GB SSD

Our Product Introduction

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: Wpna
- Model Number: GK-236
- Minimum Order Quantity: 1

Product Specification

- Screen Size: 23.6Inch
- CPU: J1900/I3/I5/I7/RK3288/RK3399(Optional)
- RAM: 4GB/8GB/16G
- SSD: 32G/64G/128G/256G/512G(Optional)
- Resolution: 1920*1080
- Touch Screen Type: 10-Point Capacitive Touch
- Operating System: Win 10/linux/Ubuntu
- Frequency: 2.0GHz To 3.9GHz(Optional)
- LAN: 1000Mbit LAN+wifi
- WIFI: 802.11B/G/N Agreement,support 1000M
- USB Ports: ×6
- HDMI Ports: ×1
- COM Ports: ×2
- Power Input: 100-240V AC ,50/60Hz Universal
- Power Output: 12V Direct Current ,6A,60W

More Images

Product Description

23.6" Aluminum Alloy Industrial Panel PC with Touch Screen

Key Features

- Multiple system options: Windows 10/11, Linux, Ubuntu, or Android
- Flexible installation: desktop, VESA, embedded, or wall-mounted
- 10-point capacitive touch (resistive or non-touch options available)
- A+ grade panel with seamless IP65 waterproof, dustproof design
- Fanless operation for 24/7 industrial use
- Multiple I/O ports for diverse connectivity needs
- SDK provided for secondary development
- Customization services available

Product Specifications

Display

Screen Size	10.4/12.1/15/17/19" (square) or 13.3/15.6/18.5/21.5/23.6" (widescreen)
Resolution	800×600P/1366×768P/1920×1080P
Aspect Ratio	4:3 or 16:9
Display Type	TN Touch

Hardware Configuration

CPU Options	Intel J1900/I3/I5/I7 or RK3288/RK3399
Frequency	2.0GHz to 3.9GHz (depending on CPU)
Memory	2GB/4GB/8GB/16GB DDR3 (optional)
Storage	SSD 32GB/64GB/128GB/256GB/512GB (optional)
Network	1000Mbit LAN + WiFi (802.11b/g/n)

I/O Interfaces

Power Port	×1
RJ45	×1
USB	×6
HDMI	×1
COM (RS485/RS232)	×2
VGA	×1

Power Supply

Input	100-240V AC, 50/60Hz Universal
Output	12V DC, 6A, 60W

Environmental Specifications

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

Product Images

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 serviece.		

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

MULTI-TOUCH

FREE SPIN

CLICK LIFE
5000W TIMES

TOUCH
SENSITIVE

● 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

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

-30°C
LOW TEMPERATURE WORK

80°C
HIGH TEMPERATURE WORK

Industrial Panel PC

Different configuration windows: J1900 i3 i5 i7
Linux
Android: RK3288 RK3399
Capacitive touch
Resistive touch

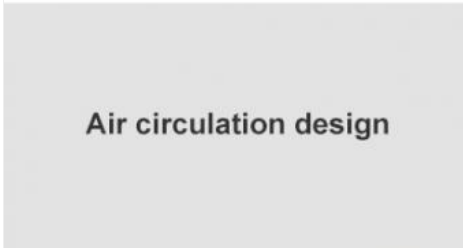Windows 7 | Windows 10 | Android | Linux | Capacitive touch screen | All in one industrial pc

Products Show

Aluminum alloy design

Air circulation design

Dustproof design

Interface display

Product Interface Diagram

Multiple interfaces to meet your various needs

USB   USB

HDMI   RJ45   MIC

COM1   DC12V   VGA   USB   RJ45   EAR   COM2   Power
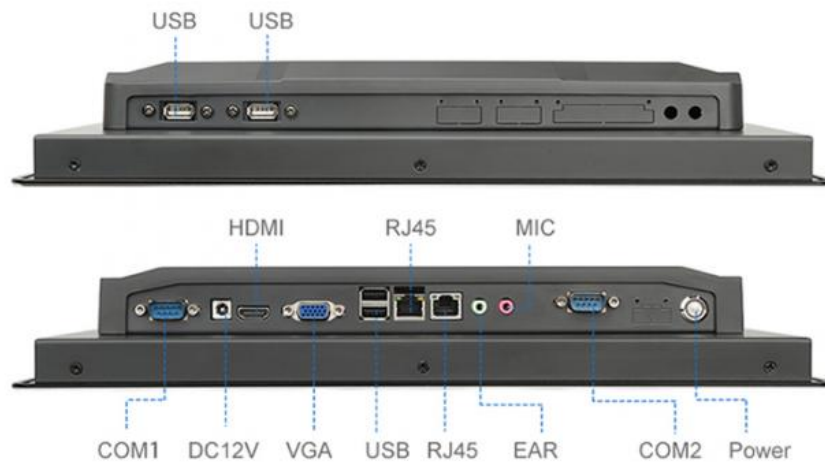
Windows industrial all in one panel pc ports

DC	HDMI	VGA	USB3.0*2	RJ45	RJ45
MIC	EAM	COM	COM	WiFi	
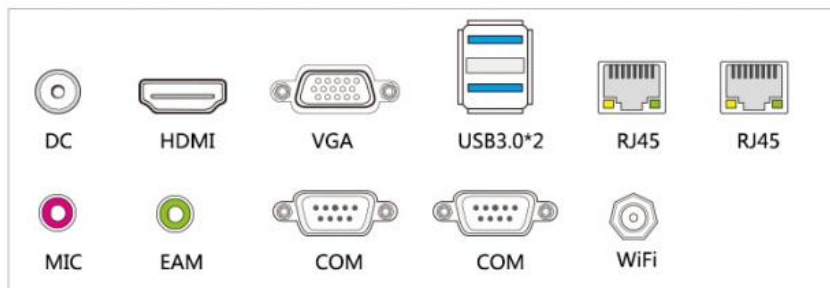
Android all in one panel pc ports

DC	HDMI	RJ45	SD card slot	USB OTG
USB HOST	Android DC	MIC	WiFi	

Certifications

Customization Services

With 10 years of experience in industrial computing solutions, we offer comprehensive customization services:

- Custom screen sizes from 10.4" to 23.6"
- Hardware configuration tailored to your requirements
- Software customization and SDK support
- OEM/ODM services available

Contact Us for Custom Solutions

WhatsApp: +86 135 4430 6128
Our engineering team can develop solutions to meet your specific industrial computing needs.

Frequently Asked Questions

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

Yes, we support OEM/ODM services. The customization process includes: 1) Receiving your requirements, 2) Creating design drafts, 3) Your approval, 4) Production.

What are your OEM service terms?

Logo printing available for orders over 50 units. Custom shells and packaging available for orders over 100 units. OEM service fees are customer responsibility.

What payment methods do you accept?

T/T, Western Union, or Cash.

What is your minimum order quantity?

We accept sample orders of just 1 unit for testing.

What is your production lead time?

1-3 days for samples, 15 working days for bulk orders.

Guangzhou Weipuna Technology Development Co., Ltd.

+86 135 4430 6128   allinonepccomputers.com

4th Floor, Building B7, Huachuang Animation Industrial Park, No. 9, Huateng Road, Shiji Town, Panyu District,
Guangzhou City, Guangdong Province, China