

Smart Home Control System 15.6 Inch Android 8.1 All-in-one Tablet PC with RS232 GPIO

Our Product Introduction

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Basic Information

- Place of Origin: Guangdong, China
- Brand Name: WPNA
- Certification: CE/FCC/RoHs/ISO9001/CCC
- Model Number: K156
- Minimum Order Quantity: 5 units
- Price: Negotiable
- Packaging Details: carton, bubble bag, stetch film
- Delivery Time: 15-30 workdays
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 10000 Piece/Pieces per Month



Product Specification

- Product Name: Capacitive Touch Industrial Panel Pc
- Screen Size: Optional
- Application: Industrial Application
- CPU: Optional
- Memory Capacity: 4GB/8GB/16GB/32GB
- Storage: 128G/256G/512G/1TB/2TB
- Operating System: Windows 10/11/Ubuntu/Linux
- Feature: Waterproof, Shockproof, Drop Resistance, Anti-Dust, Soft, Hard, SDK Available
- Warranty(Year): 1-Year
- After-sales Service: Call Center And On-line Technical Support, Onsite Training And Inspection, Free Spare Parts, Return And Replacement, Repair, Others, None
- Highlight: **1920x1080 touch screen panel pc, 1920x1080 industrial touch screen pc, capacitive touch touch screen panel pc**



More Images



Product Description

Smart Home Control System 15.6 Inch Android 8.1 All-in-one Tablet PC with RS232 GPIO

Parameter		
Product form	Product name	Industrial Tablet PC
	size	15.6/18.5/21.5/23.6/27Inch
	Overall weight	3-7KG
CPU	Intel	Intel Core J1900/i3/i5/i7(Optional)
GPU	integrated graphics	Intel HD Graphics
RAM	DDR3	4GB8GB DDR3 1600MHz
SSD	MSATA SSD	64GB/128GB/256GB/512GB
display	15.6Inch	Resolution 1366*768 scale 16:9
HDMI port	Audio and video output	HDMI support 1080P 60Hz 2K 60Hz 4K 30Hz
VGA port	Audio and video output	VGA support 1080P
COM port	Data input and output	One or more than two (optional)
Standard accessories		
enclosure	Standard configuration	
	The power adapter x1	12V
	power cord x1	

Selling Points

Space revolution - subversive wall-mounted architecture releases 99% of ground space, giving production line layout a new degree of freedom

Tactile evolution - industrial-grade touch screen achieves 0.1mm precise positioning, even oily gloves can respond accurately

Steel body - military-grade sealing technology creates IP69K protection, can withstand direct washing with high-pressure water guns

Transformers - original telescopic frame design, a single device can cover 7 standard installation sizes

Cell division - modular design supports hot plugging during operation, and functions can be freely expanded like Lego

Eternal life gene - triple protective coating makes the equipment life exceed 200,000 hours, far exceeding the industry standard

Environmental symbiosis - wide temperature range operation from -40 to 85 , stable operation from the Arctic to the equator

Smart embryo - reserved AI algorithm interface, allowing ordinary industrial computers to evolve into smart terminals that can learn

Theory

This industrial computer adopts a modular embedded architecture, and the hardware configuration can be freely combined through standardized interfaces. The wall-mounted installation is based on a mechanically optimized metal backplane design to ensure stable support for chassis of different sizes. The touch system adopts a composite process of industrial-grade capacitive screen and waterproof film to achieve precise touch in humid environments. The waterproof performance is achieved through the synergy of multi-layer sealing rings and nano-coatings, and the positive pressure diversion design is used inside to prevent condensation. Configuration customization is achieved through programmable motherboards and modular slots, which support function expansion during operation and meet the elastic needs of industrial scenarios.

Technology

The industrial-grade integrated die-casting process is adopted, and the precision CNC processing is combined to ensure zero deformation installation of the wall-mounted structure. The touch panel adopts full lamination process and tempered glass composite technology to achieve IP67 waterproof and dustproof while maintaining touch sensitivity. The modular design architecture supports multi-size rapid changeover production, and all joints are double-sealed with laser welding and silicone. The whole machine has undergone 72-hour aging test and -30 ~70 temperature shock verification to ensure long-term stable operation in harsh industrial environments.

FIUSH BONDING ● ○

INDUSTRIAL TOUCH ALL-IN-ONE MACHINE

Wall-mounted industrial touch all-in-one computer,
perfect appearance, drop resistance and pressure resistance!



High-definition
display



ten-point
touch



all-weather
machine



wireless WiFi
module



Anti-magnetic
interference



Silent energy
saving

PORTS SURFACE

Rich equipment interface, support expansion and installation and special interface customization, please contact customer service for details

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NOTE: THE CONFIGURATION OF DIFFERENT INTERFACES MAY BE DIFFERENT, PLEASE REFER TO THE ACTUAL RECEIVED



USB

USB2.0×2

USB3.0×2



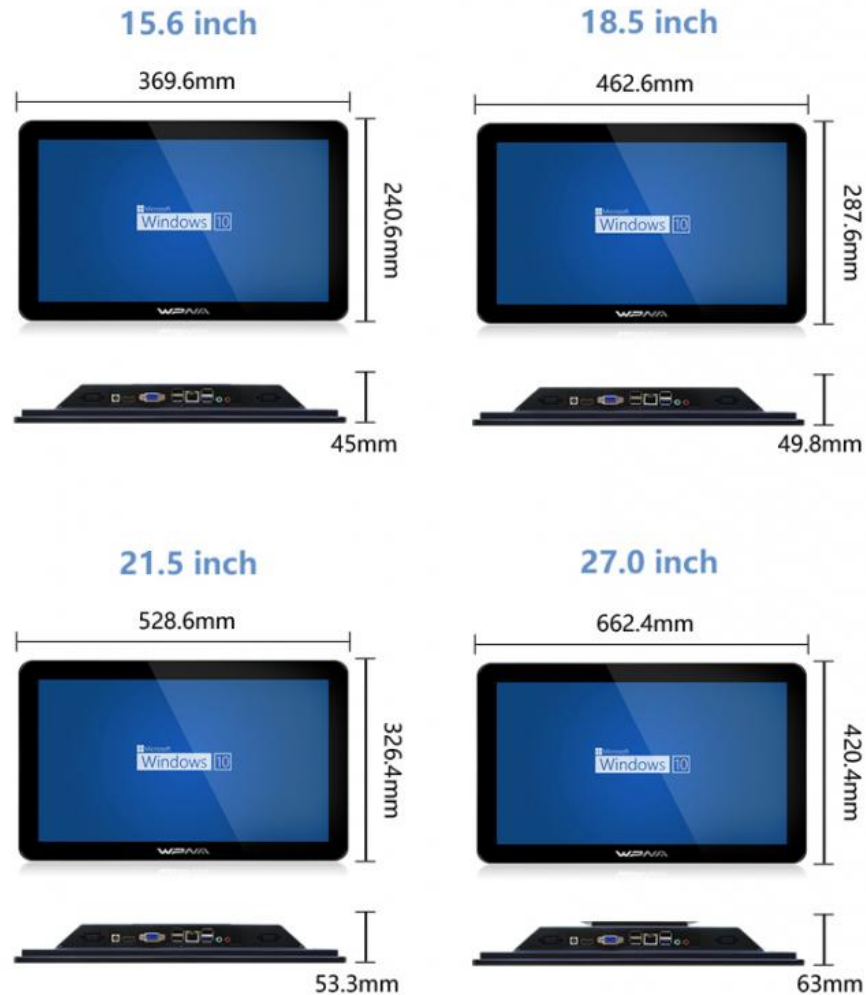
VGA

Defaults to an external
VGA displaysupports
simultaneous dual display

PRODUCT SIZE DISPLAY DRAWING



NOTE: MANUAL MEASUREMENT CANNOT AVOID THE ERROR OF 1-2MM, PLEASE REFER TO THE ACTUAL PRODUCT!



Usage

1. Industrial automation: production line control, equipment monitoring, data acquisition, human-machine interface (HMI).
2. Intelligent manufacturing: robot control, visual inspection, AGV scheduling, digital workshop management.
3. Smart city: intelligent traffic control, environmental monitoring, public information release, security monitoring.
4. Medical equipment: medical imaging display, operating room control, patient monitoring, medical information management.
5. Retail catering: self-service ordering machine, electronic price tag, digital signage, smart container.
6. Transportation: vehicle information system, ticket sales and ticket inspection system, flight information display, logistics tracking.
7. Other fields: military industry, power, energy, agriculture and other occasions that require industrial-grade computers.

Wide application to all ranges
of industries



**INDUSTRIAL
AUTOMATION**



**INTELLIGENT
TERMINAL**



**MONITORING
SYSTEM**



**INTELLIGENT
RETAIL**



**PRODUCTION
DEPARTMENTS**



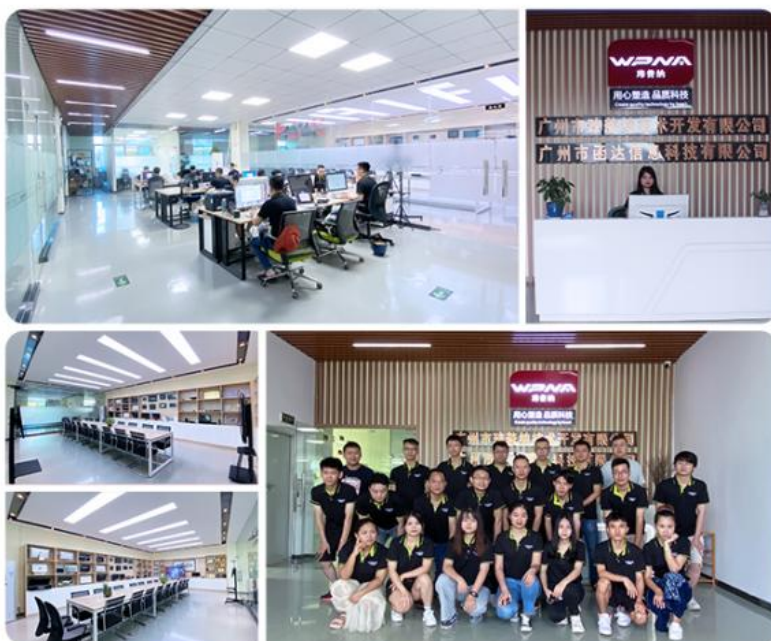
**MEDICAL
TESTING**

COMPANY PROFILE



Guangzhou Weipuna Technology Development Co., Ltd. is a factory manufacturer that mainly produces advanced high technology products of R&D, manufacturing and sales of all-in-one computer, mini PC, touch screen monitor, smart teaching& conference panel and laptop computer. Under joint efforts of our professional R&D technology team, we will commit to manufacturing and providing more high end products to global market in the future

INSIDE COMPANY



PRODUCTION PROCESS



OUR CERTIFICATES



Packing and Shipping



United States ★★★★★
fast cargo delivery, nice services

Canada ★★★★★
product is even better than I expected I loved it and I recommend this

Uzbekistan ★★★★★
I receive goods but there not have power supply for this Monoroll, supplier tell me I can't find any where have like this term I don't know. I think here sales manager is mistake. I think power supply can be completed in box of monoblock all sort it's blue line, now I don't have mind about self-monoblock and don't get power supply twice from the supplier (I don't have mind about self-monoblock and don't get power supply twice from the supplier clean smart hub 7)

Albania ★★★★★
very good

United States ★★★★★
fast cargo delivery, nice services

United States ★★★★★
perfect, just what I asked for and they are exactly that

Venezuela ★★★★★
Excellent product and extraordinary attention

Response from supplier:
Thank you for your trust and support to our company. Your satisfaction is our goal. Welcome next time!

Venezuela ★★★★★
Excellent

Response from supplier:
Thank you so much for your good view. We will always try to provide best service and high quality products for all of our customers.

Australia ★★★★★
very good service and an excellent product

Response from supplier:
Thank you for your trust and support to our company. Your satisfaction is our goal. Welcome next time!

United States ★★★★★
amazing product

Response from supplier:
Thank you so much for your good view. We will always try to provide best service and high quality products for you.



FAQ

Q1: How is the quality?

A: Yes, equipped with high and low temperature testing machine, vibration tester, all materials are original guarantee, CE, ROHS,

FCC, CCC, ISO9001 certificates passed.

Q2: What's the warranty of your power bank?

A: 12 Months.

Q3: Do you provide samples?

A: Yes, sample is available and in stock, can be sent out within 2 days.

Q4: What is the MOQ?

A: NO MOQ.

Q5: Can you print our logo?

A: Yes, OEM and ODM are highly welcome.

Q6: How to ship to us from your factory?

A: Optional: FedEx/DHL/UPS/EMS, by air, by sea or to your China forwarder.

Q7: How we send the payment to you?

A: We accept T/T, L/C



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