

RK3399 CPU 17 Inch Industrial Touch Screen PC 1920*1080 Touch Panel Computer

Our Product Introduction

for more products please visit us on allinonepccomputers.com

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: WPNA
- Certification: CE/FCC/RoHs/ISO9001/CCC
- Minimum Order Quantity: 50 units
- Price: Negotiable
- Packaging Details: carton, bubble bag, stretch 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: Industrial Fanless Panel Pc
- Type: Embedded Computer, Capacitive
- Model Number: GK104
- Touch Screen Type: 10-Point Capacitive Touch
- CPU: J1900/I3/I5/I7/RK3288/RK3399
- RAM: 4GB/8GB/16GB/32GB Optional
- SSD: 128G/256G/512G/1TB/2TB
- Operating System: Win 10/11/linux/Ubuntu
- Warranty: 1-Year
- After-sales Service: Call Center And On-line Technical Support, Onsite Training And Inspection, Free Spare Parts, Return And Replacement, Repair, Others
- Highlight: **rk3399 cpu touch screen panel pc, rk3399 cpu industrial touch screen pc, 8gb ddr3 touch screen panel pc**



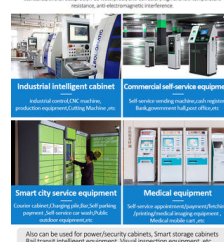
More Images



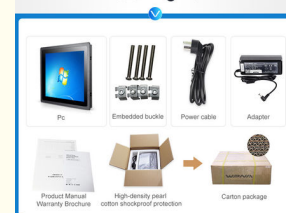
Products Show



Application field



Packing list



Product Description

Wpna 10.1 17Inch Mini Computer Waterproof Outdoor Industrial Panel Pc Capacitive Touch Screen All In One Panel Pc

Theory

Industrial intelligent control, touch screen interaction
 Polymorphic expansion, scene adaptation
 Edge computing, protocol interconnection
 Anti-vibration and anti-disturbance, module architecture
 Wide temperature operation, human-machine collaboration

Technology

The innovative use of carbon fiber composite materials and integrated molding technology reduces the weight by 30% while maintaining ultra-high strength; it supports flexible configuration of industrial touch screens of multiple sizes, has passed IP69K high-pressure washing certification and -40 ~85 extreme temperature cycle testing, and is specially designed for clean workshops such as food and medicine and outdoor special equipment.

Selling Points

Military-grade protection: IP69K dustproof and waterproof
 Wide temperature operation: -40 ~75 stable operation
 Multi-size touch screen: 10-24 inches industrial-grade customization
 Anti-seismic design: 5Grms vibration resistance
 Edge computing: local real-time data processing
 Multi-protocol compatibility: support mainstream industrial communications
 Modular expansion: PCIe/GPIO flexible configuration
 Secure encryption: hardware-level data protection
 Quick deployment: pre-installed industrial software
 Long-term supply: 10-year supply guarantee

Usage

Intelligent production line control: coordinate the precise synchronization of the robot arm and the conveyor belt to improve production efficiency
 CNC machining monitoring: real-time collection of machine tool operation data, optimization of machining accuracy and process parameters
 Clean workshop management: integrated particle sensors, dynamic control of dust-free environment temperature, humidity and cleanliness
 Packaging automation: visual recognition of product specifications, automatic matching of packaging machinery parameters
 Power operation and maintenance terminal: visual monitoring of substation equipment status and fault warning analysis

Features

- * System optional: android or win 10/11, linux, ubuntu or industrial display, supports customization
- * Installation method: desktop, VESA, embedded, wall-mounted, etc.
- * 10-point capacitive touch/resistive touch/non-touch optional, high brightness optional
- * A+ panel, seamless design, IP65 waterproof, dustproof and explosion-proof * Simple and smart design rolled into one.
- * Work 24/7 * A variety of I/O ports to meet customer needs.
- * Provide SDK to support secondary development.

Parameter		
Product form	Product name	Industrial Tablet PC
	size	10.4/12.1/13.3/15.6/18.5/21.5/23.6/27Inch
	Overall weight	3-7KG
CPU	Intel	J1900/I3/I5/I7(Optional)
GPU	integrated graphics	Intel HD Graphics
RAM	DDR3	4G/8G/16G (Optional)
SSD	MSATA SSD	128G/256G/512G (Optional)
display	15.6Inch	Resolution 1920*1080 scale 16:9/4:3 (Optional)
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	

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/m²



DYNAMIC COLOR
16.7M



CONTRAST
1000: 1



BACK LIGHT
50000h



IP65 Water- and Dust Proof

Its flat edge to edge glass front panels, and a patented silicone rubberized seal



Industrial Panel PC

Different configuration windows: J1900 i3 i5 i7

Linux

Android: RK3288 RK3399

Capacitive touch

Resistive touch





10 points
capacitive touch



aluminum
alloy design



good mute
effect



Heat
dissipation



Waterproof
front shell



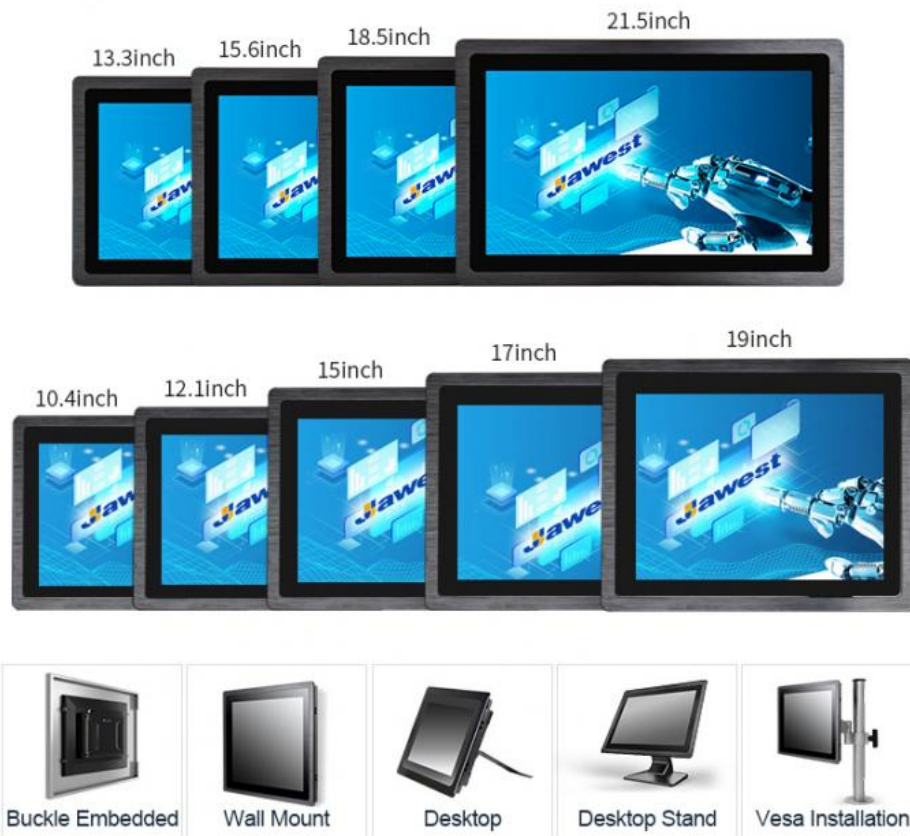
Dustproof
design

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.		

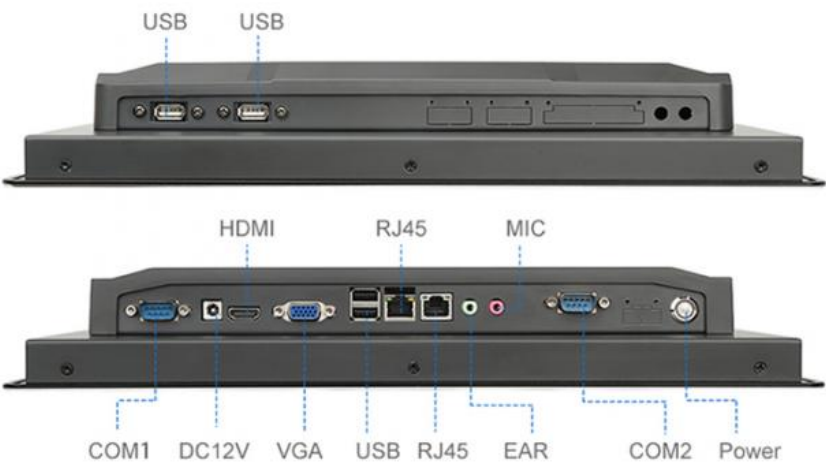
Multiple Size

Flexiable Installation

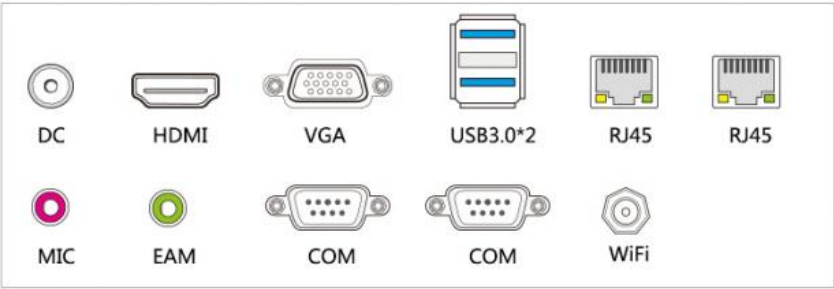


Product Interface Diagram

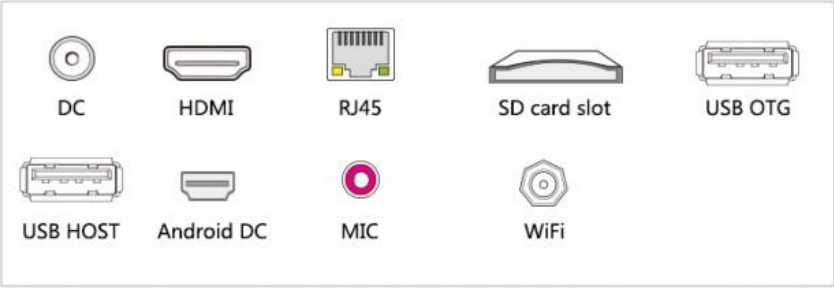
Multiple interfaces to meet your various needs



Windows industrial all in one panel pc ports



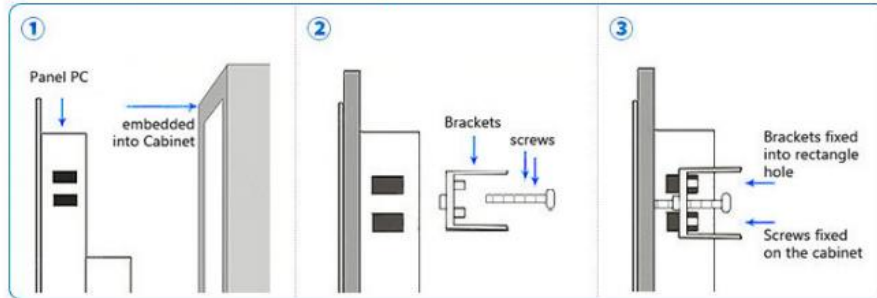
Android all in one panel pc ports



Installation Method

A variety of installation methods can be applied to different scenarios

Embedded installation steps:



Wall-Mount installation steps:



Picture of Embedded installation



Wall-Mount installation

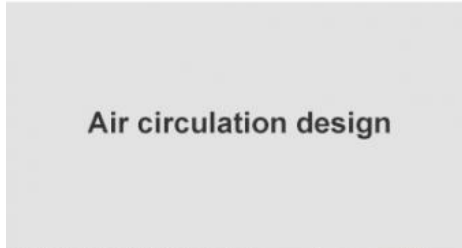


Wall-Mount long stand installation

Products Show



Aluminum alloy design



Air circulation design



Dustproof design



Interface display



Suitable for all kinds of applications

Our products meet different scenarios and different environments



Production workshop



Medical equipment



Intelligent Express



monitoring system



Robot interface



CNC computer



industrial automation



industrial computer



Machine tool control

Application field

3mm ultra-thin seamless flat panel for embedded, closely fits the cabinet, industrial-grade standards, overall dustproof, IP65 waterproof, anti-corrosion, high and low temperature resistance, anti-electromagnetic interference.



Industrial intelligent cabinet

industrial control,CNC machine,
production equipment,Cutting Machine ,etc



Commercial self-service equipment

Self-service vending machine,cash register,
Bank,government hall,post office,etc



Smart city service equipment

Courier cabinet,Charging pile,Bar,Self parking
payment ,Self-service car wash,Public
outdoor equipment,etc























Medical equipment

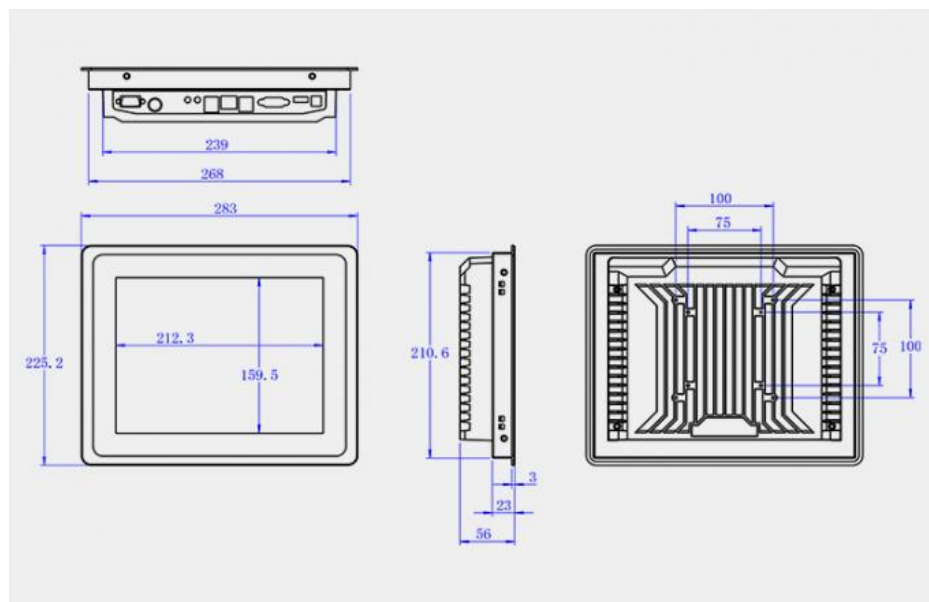
Self-service appointment/payment/fetching
/printing/medical imaging equipment ,
Medical mobile cart ,etc

Also can be used for power/security cabinets, Smart storage cabinets
Rail transit intelligent equipment, Visual inspection equipment, etc.

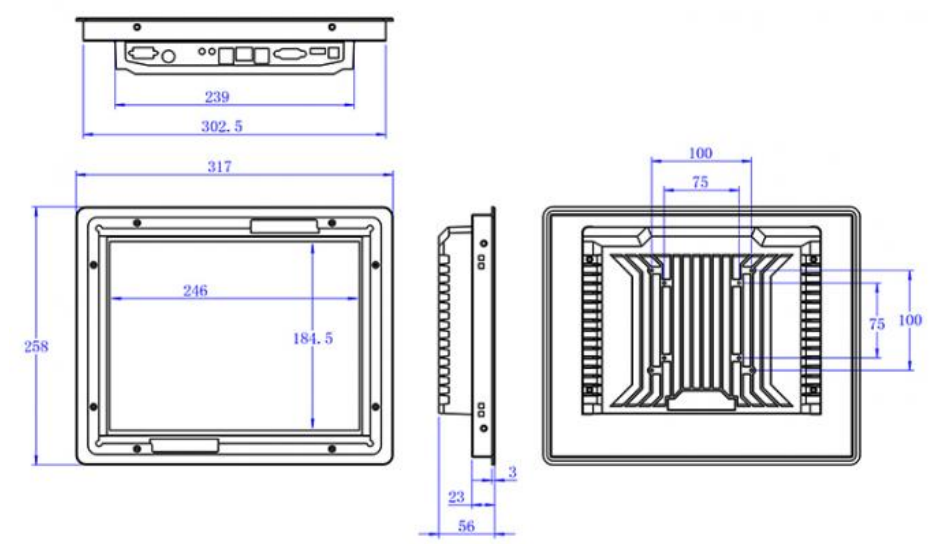
SOURCE MANUFACTURER STRENGTH CUSTOMIZATION

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

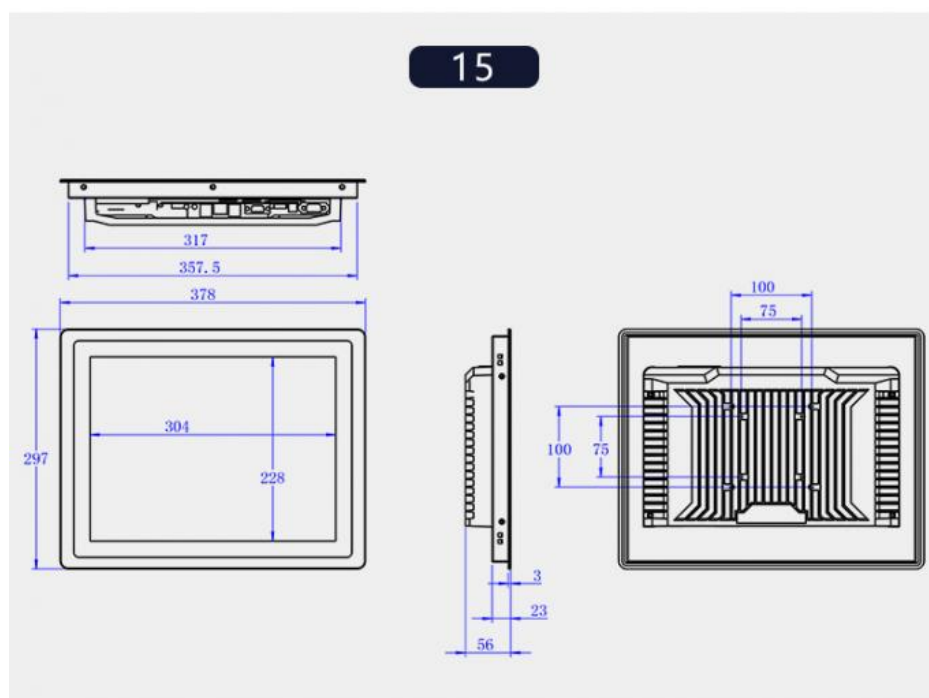
 Motherboard customization	 Interface customization	 Appearance customization	 Bracket customization	 Touch screen customization
 Built-in WIFI module	 IC/ID card reader	 NFC card reader	 Configuration upgrade	 ID card reader
 LOGO customization	 System customization	 Built- in Bluetooth	 Built- in camera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



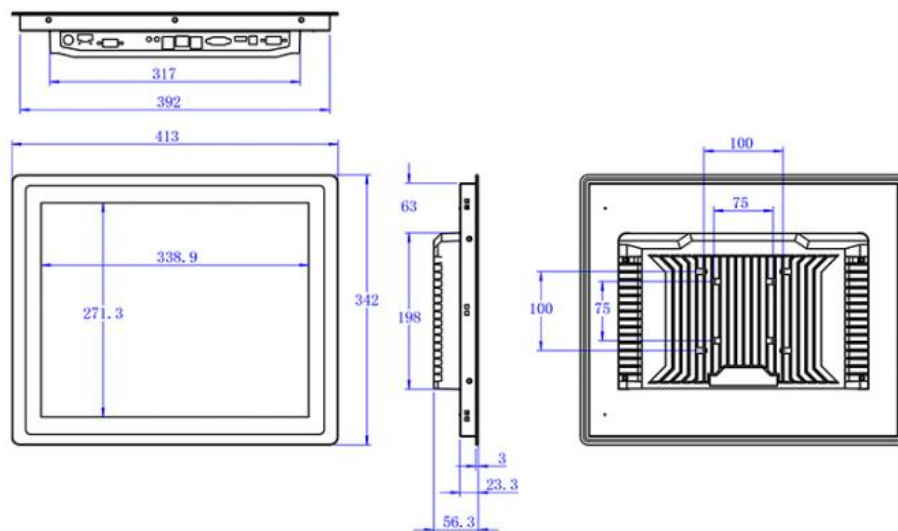
12.1



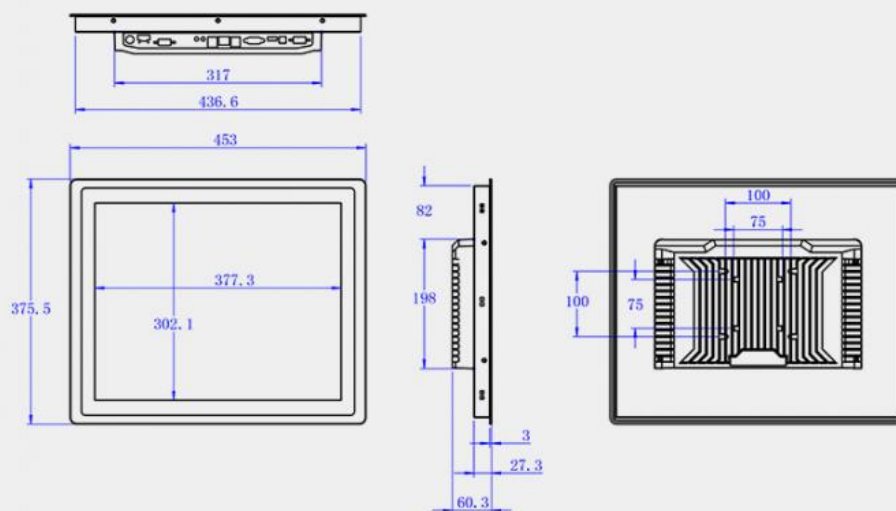
15



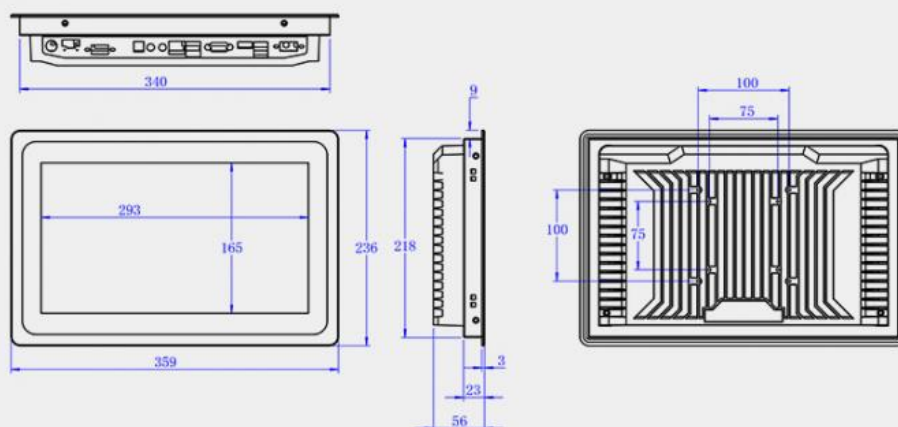
17



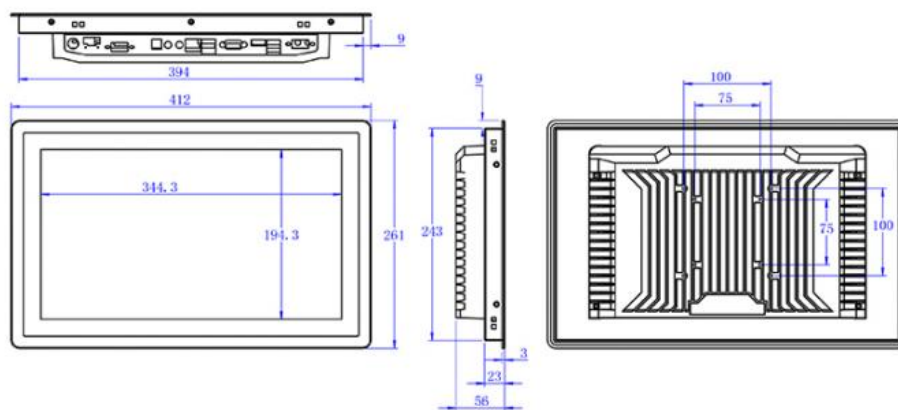
19



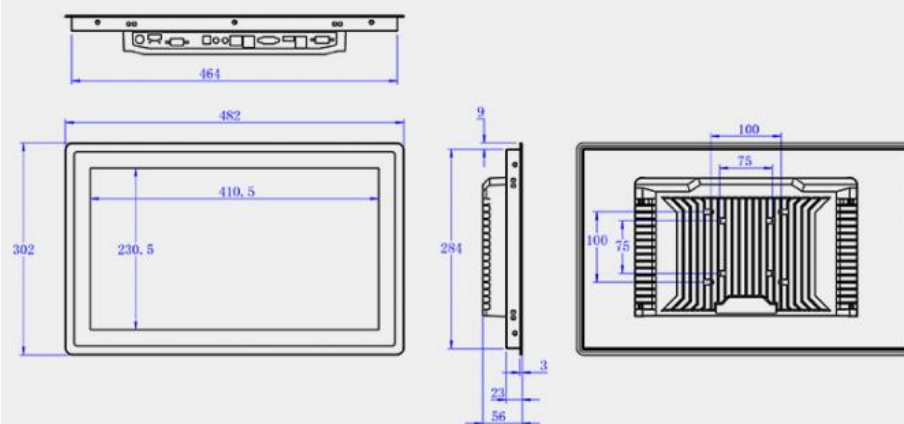
13.3



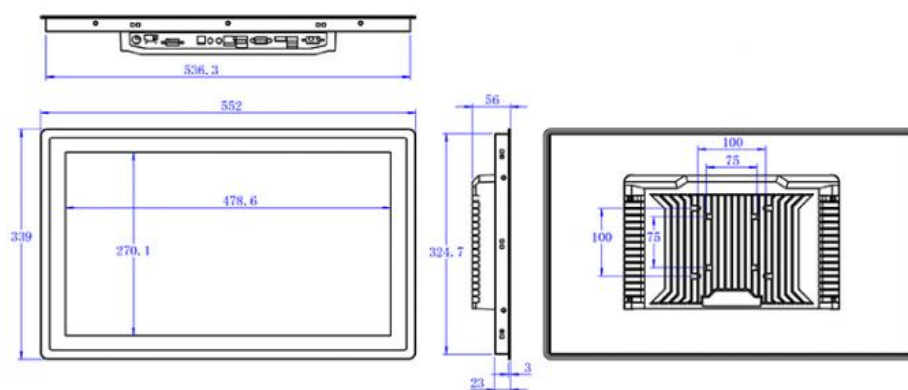
15.6



18.5



21.5



Packing list



Pc



Embedded buckle



Power cable



Adapter



Product Manual
Warranty Brochure



High-density pearl
cotton shockproof protection



Carton package

Buyers' praise



<p>J*****r United States</p>	<p>Supplier Service: Very satisfied (5 stars) On-time Shipment: Very satisfied (5 stars)</p>	<p>Front panel IP65 21.5 22 inch sunlight readable outdo...</p> <p>★★★★★ Excellent product and service!</p> <p>Excellent product and service</p>
<p>C*****a Thailand</p>	<p>Supplier Service: Very satisfied (5 stars) On-time Shipment: Very satisfied (5 stars)</p>	<p>21.5 inch touch screen monitor tablet touch panel kio...</p> <p>★★★★★ on time Quality products</p> <p>Receive the product on time. Quality products. Wait and see for long term use. Products Test</p>
<p>K*****r Poland</p>	<p>Supplier Service: Very satisfied (5 stars) On-time Shipment: Very satisfied (5 stars)</p>	<p>17Inch no RAM,no SSD no touch WiFi Bluetooth</p> <p>★★★★★</p> <p>Trusted supplier, good quality of products. Trusted supplier,good quality of products</p>
<p>C*****R South Africa</p>	<p>Supplier Service: Satisfied (4 stars) On-time Shipment: Satisfied (4 stars)</p>	<p>High powerful Fanless Industrial computer 17/15/13 IP...</p> <p>★★★★★</p> <p>I am very happy with the leave of service from the company the quality of the product is really great. I will be standardising on this product for my projects. really great</p>
<p>Q*****v United States</p>	<p>Supplier Service: Very satisfied (5 stars) On-time Shipment: Very satisfied (5 stars)</p>	<p>15.6"Embedded (Non-touch) all In one panel pc</p> <p>★★★★★</p> <p>Great people! Great service! Great people Great service</p>

Certifications



Company Information

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.

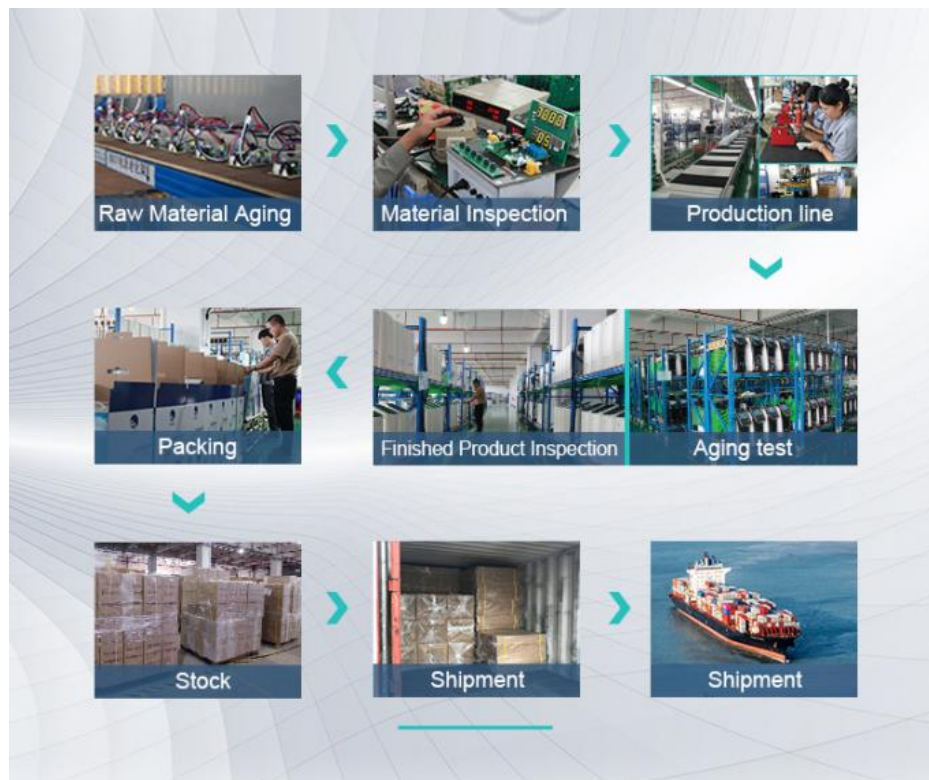
COMPANY PROFILE

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. It is an integrity of factory and office with an area of over 2,000 square meters. Neat and huge work flow, well-trained and qualified staff enormously secure smooth and efficient production. Compared with traditional computer, our all-in-one computer and mini PC embody in obvious highlights of light weight, compact size, easy to carry, stable and powerful function, low consuming of electricity and radiation, healthy and friendly to environment. Our products have not only been wildly applied to business, home leisure, commercial and industrial control use and finance end service, but also exported to many overseas countries, earning excellent reputations from customers. 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



Packing & Shipping







FAQ

Q1: Are you a manufacture or a trading company?

A: Dear, we are direct manufacture for 18 years. We have confidence to offer you satisfying products with better quality and better price.

Q2: Do you accept OEM / ODM order?

A:Yes, we offer OEM / ODM service. On BIOS, PCB, slot color, Package, CD, instructions etc.

Q3: How many units in it?

A: 20pcs in one carton.

Q4: What payment method do you accept ?

A: T/T, L/C, Western Union is all ok. We suggest you could try Well-known international trade platform trade assurance at first, more beneficial for you.

Q5: Would you offer free samples?

A: Yes, we are glad that you have interest about our products.You are going to get available free samples in our stock.



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