

Intel Core i7-5500U Mini PC with SSD and DDR4 RAM for Business

Our Product Introduction

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Basic Information

- Place of Origin: Guangdong, China
- Brand Name: WPNA
- Model Number: HW-B490
- Minimum Order Quantity: 5
- Price: \$149-190

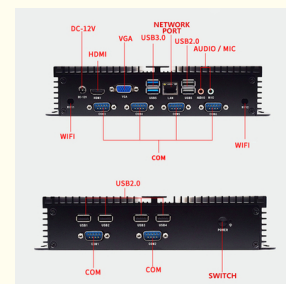


Product Specification

- Processor Type: Intel CORE I7
- Processor Series: Intel Core I7-5500u
- Processor Core: Quad Core
- RAM Type: DDR4
- Hard Drive Type: SSD
- Power Consumption: 30W-60W
- USB Ports: 6x USB2.0, 2x USB3.0
- Display Port: 1 X VGA, 1 X HD-MI, COMx6
- LAN Port: 1 X RJ45 Giga LAN
- Audio Ports: 1 X MIC, 1 X SPK
- Wireless Standard: 802.11.b/g/n(150M)
- Graphics Chipset: Integrated Card
- SSD Options: 16GB/32GB/64GB/128GB/256GB/512GB
- RAM Options: DDR3 2GB/4GB/8GB
- CPU Options: I3/I5/I7



More Images



Product Description

Wpna Gaming Computer With X86 Motherboard Intel Core I7 5500u Processor Nuc Pc

Key Specifications

Product Status	New
Warranty	1-Year
Processor	Intel Core I7-5500u (Quad Core)
RAM	DDR3 2GB/4GB/8GB Optional
Storage	SSD 16GB-512GB Optional
Operating System	Windows 10
Power Consumption	30W-60W

Product Highlights

- Brushed full aluminum alloy black color shell with fanless system - completely silent operation
- Supports Intel Celeron/4th-8th Gen Core i3/i5/i7 CPUs (optional configurations available)
- 6 x Intel i201/i211 Gigabit RJ45 LAN ports and 2 x RS232 COM ports
- Dual storage capability: MSATA SSD + 2.5" SATA HDD installation
- Embedded SIM card slot onboard for 3G/4G Wi-Fi connectivity
- Energy efficient design with low power consumption (30W-60W)
- Advanced features: Watchdog, AWAL, RTC, WOL, PXE, Reset functions

Technical Specifications

USB Ports	6x USB2.0, 2x USB3.0
Display Ports	1 x VGA, 1 x HDMI, 6 x COM
LAN	1 x RJ45 Giga LAN
Audio	1 x MIC, 1 x SPK
Wireless	802.11.b/g/n(150M)
Power Compatibility	US, JP, CN, AU, UK, EU plugs
Additional Features	2 x Kensington Lock holes

Product Images

POWERFUL MINI PC



Specifications

CPU	J1800/J1900/I3/I5/I7
Memory	2 x SO-DIMM Slot, up to 64GB DDR4 Dual Channel, DDR4 2133/2400/2666 260pin
OS	Windows 10, Linux Ubuntu
Storage	1 x M.2 slot for M.2 NGFF 22*80, up to 2TB(Only NVME), support 6Gb/s 1 x M.2 slot for M.2 NGFF 22*80, up to 2TB(NVME/SATA), support 6Gb/s 1 x SATA3.0 slot for 9.5mm SATA HDD or SSD, up to 3TB, support 6Gb/s
Wi-Fi	1 x M.2 NGFF 2230 slot for Wi-Fi module 2 x inner RF cables and 2 x external antennas
Network	2 x Realtek 8111H Gigabit RJ45 Lan
I/O	1 x Power On/Off; 1 x DC In; 1 x LED; 4 x USB3.0, 2 x USB2.0; 1 x Type-C 1 x DP; 1 x HDMI; 2 x LAN; 1 x Audio(MIC&SPK)

INTEL CORE I3/I5 INDUSTRIAL COMPUTER

SINGLE NETWORK 6 COM PORTS



Multiple
serial ports



Low power
consumption



low noise



High and low
temperature
resistance



Dust-
proof design



Circulation
cooling



Intel Core

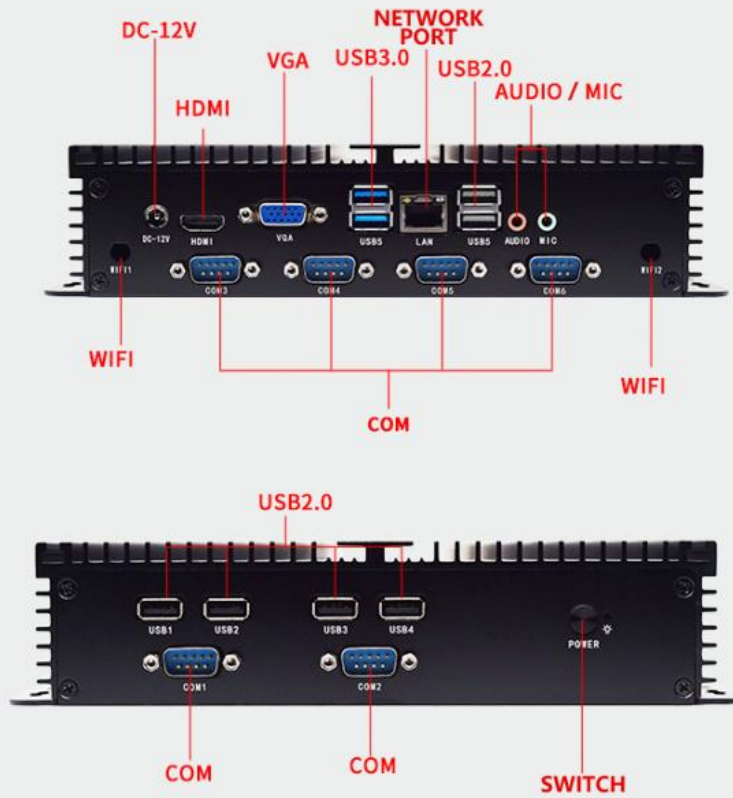


Dual
network ports



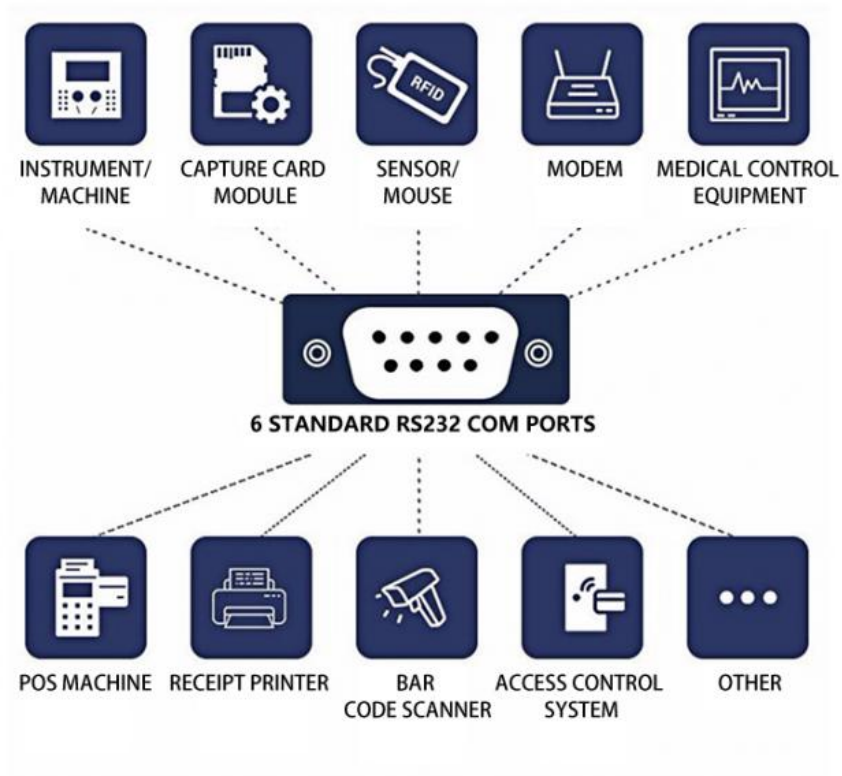
INTERFACE INTRODUCTION

6 COM/8 USB
MULTI-FUNCTION SUITABLE FOR VARIOUS SCENARIOS



MEET A VARIETY OF INDUSTRIAL WORK NEEDS

The COM interface is a communication port and can be used for many communication devices. The COM interface of the industrial computer uses the RS232 protocol relatively, which is the serial connection standard on IBM-PC and its compatible machines.

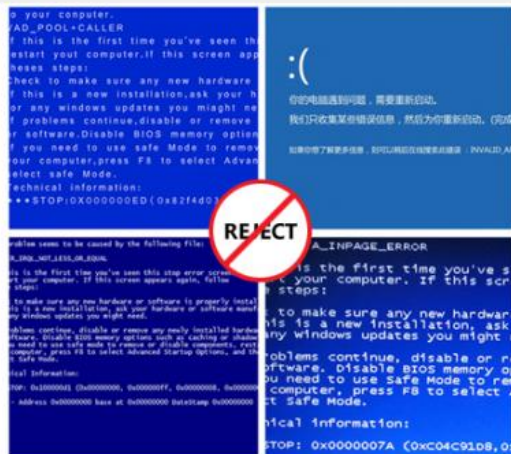


REJECT BLUE SCREEN/ BLACK SCREEN

STABLE PERFORMANCE, LOW POWER CONSUMPTION, REJECT BLUE
SCREEN/BLACK SCREEN/CRASH

INDUSTRIAL TEST PROCESS

THE WHOLE MACHINE HAS
PASSED SYSTEMATIC TESTING,
AGING THE PRODUCTION
PROCESS, AND GREATLY
REDUCING THE PROBLEM OF
FAILURE.



Frequently Asked Questions

What Operating System does this Mini PC include?

Default installed with trial activated OEM Windows 10 Pro English (other language options available: Russian, Spanish, Portuguese, French, German, Arabic, Italian, Japanese, Turkish, Greek). We can also install Linux or Ubuntu upon request. Note: Seller is not responsible for trial OEM system functionality.

What brand components are used?

We use reputable brands including Samsung, Micron, SanDisk, Toshiba, Hynix, Crucial, LiteOn, KingFast, and Phison for RAM, SSD, and HDD components. Specific brands depend on testing and current stock availability.

Do you offer samples?

Yes, we provide samples with minimum order quantity of 1 set. We also offer free OEM service for sample orders - please contact our sales team for details.

What is your warranty policy?

3-year warranty service with professional technical support:

- Motherboard: 3 years warranty
- RAM, hard drive, and accessories: 1 year warranty
- First month: Seller covers all return shipping costs (max \$15)
- 1-12 months: Buyer covers return shipping, seller covers resend
- 1-3 years: Buyer covers all shipping costs
- 15-day refund/exchange policy (conditions apply)

How is shipping handled?

We ship to the address specified in your order via DHL, EMS, FedEx or our express agent special line depending on destination. Remote areas may require registered post. All goods are carefully packaged to ensure safe delivery. Delivery times vary by carrier and destination.

What about customs and taxes?

We typically declare items as "Mini PC Case" or "TV Box" with reduced value (\$20-\$100). Buyers are responsible for all

applicable taxes, duties, and fees. If you have special declaration requirements, please inform us when ordering.



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