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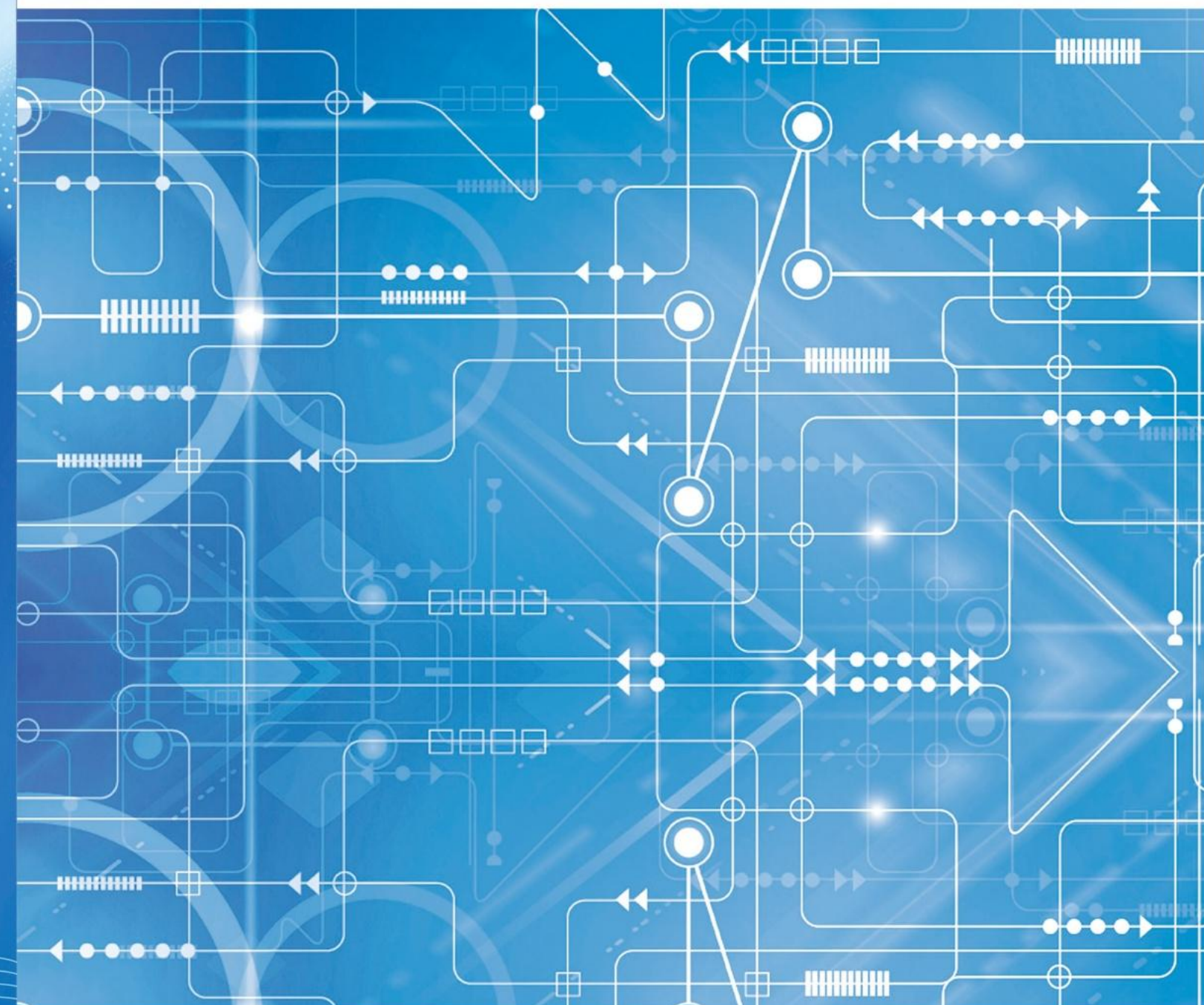
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Industrial Computer
Solutions



Industrial Computer Solution

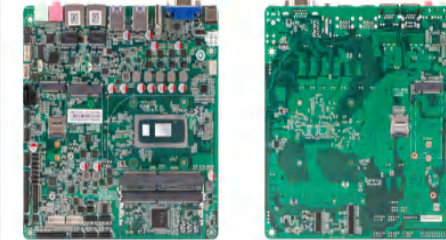
—Technology-oriented and Service-oriented—

Products Contents

Industrial Mother Board

Mini-ITX type, Industrial grade motherboard high protection, universal language and various industrial scenarios

- Support J1900 to 12th CPU
- Rich I/O interfaces
- Customizable specifications



Industrial Mini PC

Fanless design, anti-static, anti-surge, anti-pulse, suitable for railway, industrial automation and other industries

- 24/7 stable and reliable operation
- Flexible expansion
- Small size, high performance



Industrial Panel PC

Supports capacitive and resistive touch screens, supports embedded/wall-mounted/rack-mounted installation, high protection

- Cover 7 to 32 inch
- IP65 water proof
- Efficient visualization applications



Industrial Monitor

Supports HDMI/VGA or DVI/VGA display port, supports USB or RS-232 touch port, Various installation methods

- Cover 7 to 32 inch
- Capacitive or Resistive touch screen
- Wall-mounted/embedded/rack-mounted



Industrial Computer

3U/3.3U/3.5U/4U specifications, compatible with Mini-ITX/Micro-ATX/ATX motherboards, industrial-grade protection, and strong scalability

- Support 2 to 14th desktop CPU
- Flexible choice of configuration
- Quick integration



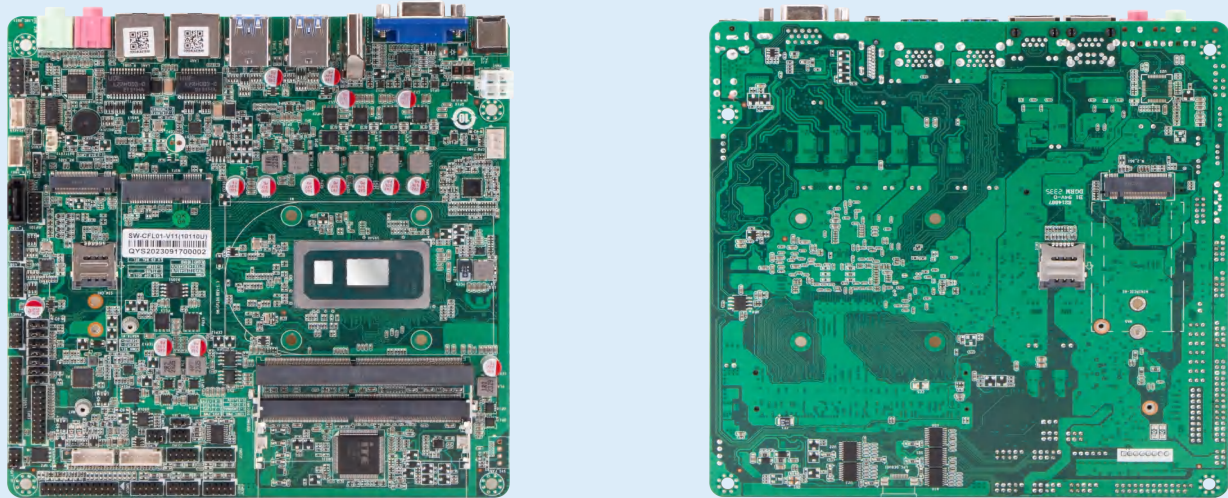
Customized Product

ODM/OEM services, rich customization experience in various industries, system development, solutions

- Industry Solutions
- System Integration
- Include Certification



Industrial Mother Board

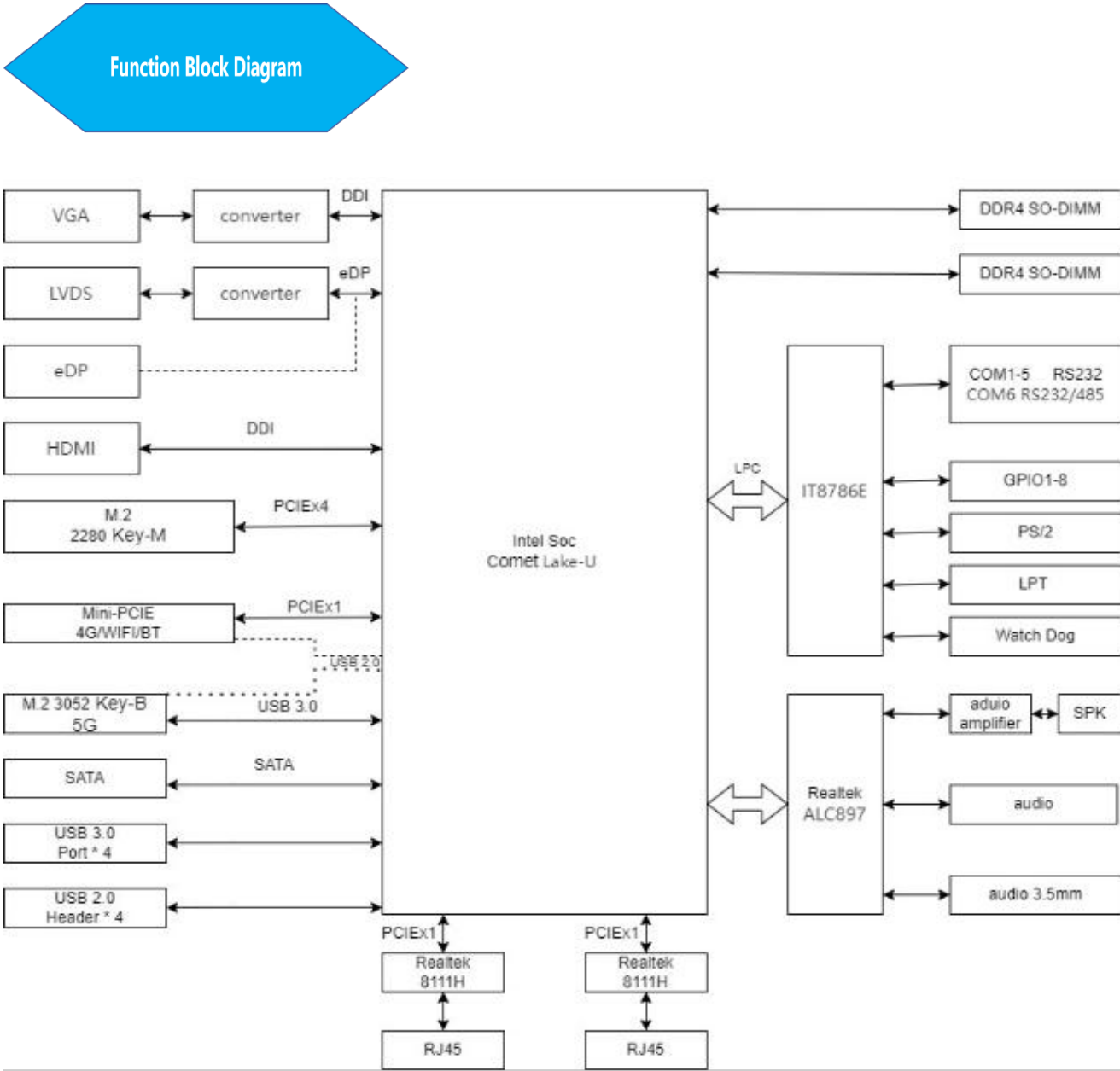


Motherboard advantages:

- Miniature design supports a variety of slots and interfaces
- High performance for a wide range of applications
- Low power consumption, low heat generation, 24/7 stable operation
- It supports a wide range of voltage current input to meet the needs of different industries, while increasing pulse and electrostatic protection

Motherboard specifications:

- Support J1900 to 12th on board CPU
- HDMI+VGA dual display port
- Support two RAM slots,up to 64GB
- Support M.2 NVME+2.5 inch SATA SSD slots
- Support M.2 3042 4G/5G and WIFI module
- 5*RS-232+1*RS-485 / 232 COM ports
- 1*RJ-45+4*USB or 2*RJ-45+4*USB options
- DC 12V or DC 9-36V options



Interface Combinations:



Industrial Mini PC

Fanless Design

QY-B4000

Android System Industrial PC



Features:

- RK3568 CPU,Quad-core Cortex-A55,up to 2.0 GHz
- On board 2+16 / 4+32 / 8+64 RAM and SSD
- 2*RJ-45,4*USB,1*HDMI
- 1*M.2 NVME 2242+1*TF SSD slots
- 3*RS-232+1*RS-485 / 232 COM ports
- Onboard WIFI+Bluetooth module
- Support M.2 3042 4G/5G module
- Support Android / Linux system

Industrial Mini PC

Fanless Design

QY-B5100

Windows System Industrial PC



Features:

- Support J1900,4 / 6 / 7 / 8 / 10th-i3/ i5/i7 CPU
- 3*intel 225V 2.5Gbs LAN chip
- 1*HDMI+1*DP display ports
- 2*RS-232+2*RS-485/422/232 COM ports
- 1*Mini-PCIE expand 4G or WIFI module
- DC 9-36V power inout, Surge protection
- Support Win 7 / 10 / 11 and Linux system
- Support rack-mount

QY-B5000

High Performance PC



Features:

- intel core 11 / 12 / 13th-i5 / 17 CPU
- 2*intel 225V 2.5GBs LAN chip
- 2*DDR V RAM slot,up to 128GB
- 1*M.2 NVME slot+1*MSATA slot+1*SATA SSD
- 1*Mini-PCIR+1*M.2 slot for expand 4G/5G and WIFI module
- 4*RS-232+2*RS-485 / 422 / 232 COM ports
- Support Win 10 / 11 and Linux system

QY-B5200

Multifunctional expansion



Features:

- Support J1900,4 / 6 / 7/ 8 /10th-i3 / i5 /i7 CPU
- 2*RJ-45,4*USB,4*COM ports
- HDMI+VGA double display ports
- 1*M.2 SATA+1*SATA SSD slot
- 1*Mini-PCIE for expand4G or WIFI module
- Support expand more interfaces or function
- Support Win 7 / 10 / 11 and Linux system

Industrial Mini PC

Fanless Design

QY-B5300

Small Size Industrial PC



- Features:
- Support J1900 to 12th CPU
 - 2*RJ-12,4*USB,2*RS-232 ports
 - 2*HDM display ports
 - 2*Mini-PCIE for expand 4G and WIFI module
 - DC 12V power input
 - Support Win 10 / 11 and Linux system

Industrial Mini PC

Fanless Design

QY-B5600

More I/O Ports Industrial PC



- Features:
- Support 6 / 7th-i3 / i5 / i7 CPU
 - 5*intel 211v LAN chip+10*USB ports
 - 4*RS-232+4*RS-485 / 422 / 232 COM ports
 - 2*Mini-PCIE for expand 4G and WIFI module
 - 1*DDR 4 RAM slot,up to 16GB
 - 1*MSATA+2*2.5 inch SATA SSD slot
 - Support Win 7 / 10 and Linux system

QY-B5400

Whole machine IP66 water proof



- Features:
- Whole machine IP66 water proof,all M12 ports
 - Support J1900,4 / 6 / 7 / 8 / 10th-i5 / i7 CPU
 - Main board+care board design
 - 2*M12 ports for Ethernet ports
 - 2*M12 ports for USB ports
 - 3*M12 ports for COM ports
 - 1*M12 port for VGA display port
 - 1*M12 port for DC 9-36V power input port

QY-B5610

Multifunction Industrial PC



- Features:
- Support 6 / 7th-i3 / i5 / i7 CPU
 - 5*intel 211v LAN chip+10*USB ports
 - 8 or 12*COM ports options
 - 2*Mini-PCIE for expand 4G and WIFI module
 - 1*DDR 4 RAM slot,up to 16GB
 - 1*MSATA+2*2.5 inch SATA SSD slot
 - Support 1*PCIE 16x or 2*PCI slot
 - Support Win 7 / 10 and Linux system

Industrial Mini PC

Fanless Design

QY-B5700

Best sell Industrial PC



HOT



- Features:
- intel core 6 / 7 / 8 / 10th-i3 / i5 / i7 CPU
 - 2*intel 255v LAN chip,8*USB ports
 - HDMI+VGA double display ports
 - 4*RS-232+2*RS-485 / 422 / 232 COM ports
 - 2*Mini-PCIE for expand 4G and WIFI module
 - DC 9-36V power input, Surge / pulse protection
 - Support Win 7 / 10 / 11 and Linux system

Industrial Mini PC

Fanless Design

QY-B6000

Desktop type CPU Industrial PC



HOT



- Features:
- B85 chipset support core 4th-i3 / i5 / i7 desktop CPU
 - B365 chipset support 6 / 7 / 8 / 9th-i3 / i5 / i7 / i9 desktop CPU
 - 2 / 4 / 6 Enther ports options
 - 6/ 8 / 10 COM ports options
 - 1*HDMI+1*DP+1*DVI display ports
 - 1*PCIE 16x or 2*PCI slots options
 - Support Win 7 / 10 / 11 and Linux system

QY-B5800

Low gen Industiral PC



HOT



- Features:
- intel J1900,core 4th-i3 / i5 / i7 CPU
 - 2*intel 211v LAN chip,8*USB ports
 - HDMI+VGA double display ports
 - 4*RS-232+2*RS-485 / 422 / 232 COM ports
 - 2*Mini-PCIE for expand 4G and WIFI module
 - DC 12V power input, Surge / pulse protection
 - Support Win 7 / 10 and Linux system

QY-B8000

Multifunctional expansion PC



HOT



- Features:
- Intel J1900 / J6412,core 4 / 6 / 7 / 8 / 10th-i3 / i5 / i7 CPU
 - 2*intel 225v 2.5GBs LAN chip
 - 4*RS-232+2*RS-485 / 422 / 232 COM ports
 - 1*PCIE custom slot, expansion interface or function card
 - DC 9-36V power input, Surge / pulse protection
 - Support Win 7 / 10 / 11 and Linux system

Industrial PC

Fan Design

QY-B6100

High gen desktop CPU PC



- Features:
- Q670 chipset,support intel core 12 / 13 / 14- i3 / i5 / i7 / i9 desktop CPU
 - 2*RJ-45,7*USB,6*COM ports
 - HDMI+VGA double display ports
 - 2*PCIE custom slot, expansion interface or function card
 - 1*PCIE 16x or 2*PCI slot options
 - Support Win 10 / 11 and Linux system

Industrial PC

Fan Design

QY-B8000-DC

Multifunctional expansion PC



- Features:
- Q670 chipset,support intel core 12 / 13 / 14- i3 / i5 / i7 / i9 desktop CPU
 - 2*intel 225v 2.5GBs LAN chip
 - 1*HDMI display ports
 - 4*RS-232+2*RS-485 / 422 / 232 COM ports
 - 1*PCIE custom slot, expansion interface or function card
 - Support Win 10 / 11 and Linux system

QY-B7100

High Computing Industrial PC



- Features:
- B365 chipset,support intel core 4th-i3 / i5 / i7 desktop CPU
 - Q670 chipset,support intel core 12 / 13 / 14- i3 / i5 / i7 / i9 desktop CPU
 - 2*RJ-45,10*USB,6*COM ports
 - HDMI+VGA double display ports
 - 1*PCIE 16x slot
 - 2*2.5 inch SATA SSD pull-out slot
 - Support Win 7 / 10 / 11 and Linux system

QY-U3300

Industrial Computer



- Features:
- Compatible Mini-ITX and Micro-ATX type mother board
 - Support intel core 2 to 14th-i3 / i5 / i7 / i9 desktop CPU
 - More PCIE and PCI slots
 - Supports remote power on and off, and reserves PS-ON terminals for remote power on and off
 - Support Win XP / 7 / 10 / 11 and Linux system

QY-U3500

U Series Industrial Computer



OY-U3500 is based on high-performance Intel Core i3/i5/i7 and Pentium, Celeron desktop CPU. The chassis is designed with high-strength galvanized plate. The internal cooling air duct adopts positive air pressure design. It supports up to 7 expansion slots, which facilitates expansion. A bus function card with integrated USB/switch/indicator light on the front panel, integrated VGA/DVI/HDMI display interface, 2 Gigabit Ethernet ports, multiple U5B2.0/3.0 interfaces, and built-in 1 USB2.0 dongle Interface

- Support Win XP / 7 / 10 / 11 and Linux system
- Support 2 to 14th-i3 / i5 / i7 / i9 desktop CPU
- Compatible Mini-ITX / Micro-ATX / ATX type mother board
- Size: 375mm*325.2mm*175mm



Various installation methods
Embedded/wall-mounted/desktop/rack-mounted



More PCIE / PCI slot
Support GPU and expansion cards



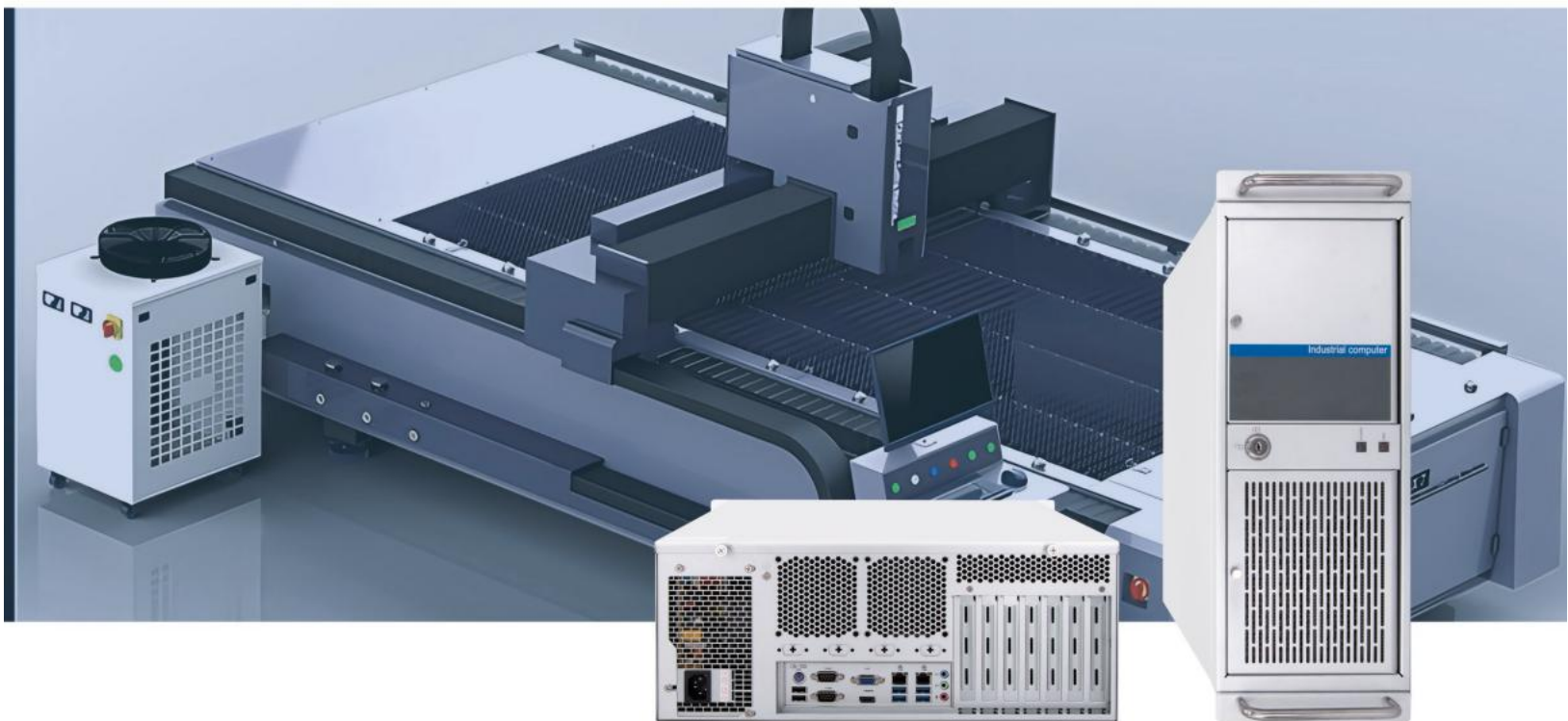
OEM/ODM
Support different configuration requirements



-30 to 70°C working
Meet the working temperature requirements of different industries

QY-U4000

U Series Industrial Computer



OY-U4000 is based on high-performance Intel Core i3/i5/i7 and Pentium, Celeron desktop CPU. The chassis is designed with high-strength galvanized plate. The internal cooling air duct adopts positive air pressure design. It supports up to 7 expansion slots, which facilitates expansion. A bus function card with integrated USB/switch/indicator light on the front panel, integrated VGA/DVI/HDMI display interface, 2 Gigabit Ethernet ports, multiple U5B2.0/3.0 interfaces, and built-in 1 USB2.0 dongle Interface

- Support Win XP / 7 / 10 / 11 and Linux system
- Support 2 to 14th-i3 / i5 / i7 / i9 desktop CPU
- Compatible Mini-ITX / Micro-ATX / ATX type mother board
- Size: 481mm*445mm*173mm



Various installation methods
Embedded/wall-mounted/desktop/rack-mounted



More PCIE / PCI slot
Support GPU and expansion cards



OEM/ODM
Support different configuration requirements



-30 to 70°C working
Meet the working temperature requirements of different industries

QY-P8000 Series

Industrial Panel PC



The P8000 series of new generation industrial tablet computers have a modular design, capacitive touch/resistive touch options, and a molded shell. It presents an effective fusion of high reliability and industrial aesthetics, interpreting the sophisticated quality of industrial computers in industrial design. and technological fashion elements, it is the best choice for high-end smart equipment. This series of products has high anti-interference design and strong scalability, which can meet the requirements for use in harsh industrial environments. It has good dustproof, heat dissipation, vibration resistance, and EMC performance. It has high system reliability and strong environmental applicability. It is a Products for industrial automation industry, medical informatization, and industrial field control applications.

The QY-8000 series is an industrial tablet computer with a modular design. The connection between the panel and the host adopts a reliable modular design and wireless relay link. Through flexible matching, it can realize the selection of multi-specification all-in-one computers and single hosts without changing the original site. Designed to be quickly upgraded and maintained.

- Support Win 7/ 10 / 11 and Linux system
- 4:3 size: 7 / 8 / 10.4 / 12.1 / 15 / 17 / 19
- 16:9 size: 10.1 / 13.3 / 15.6 / 17.3 / 18.5 / 21.5 / 23.8 / 27 / 32
- Power input: DC 9-36V

Features:

-  **Max : i7-10th CPU**
Supports Win 7 / 10 / 11 and Linux system
-  **Front Panel IP65 water proof**
Touch Hardness: 7 Mohs
-  **Screen size: 7 to 32 inch LED screen**
Support Capacitive and resistive touch screen
-  **Rich I/O interfaces**
2*RJ-45,4*USB,6*COM,1*HDMI
-  **Wall / Stand mount: VESA stadnard**
Embedded mount: front panel
-  **Multifunctional expansion interface**
Expand more I/O interfaces and functional modules
-  **Fanless Design**
Aluminum alloy material, better heat dissipation effect
-  **Working : -30~70°C**
The product uses high-quality wide-temperature parts to meet the requirements of most industries and areas of use.



Multifunctional expansion card



QY-P5000 Series

Industrial Panel PC



The P5000 series industrial tablet computer is an industrial product with powerful functions and excellent performance. This series adopts a graded size design, providing multiple options from 10.4 inches to 32 inches, supporting 16:9 and 4:3 displays to meet the needs of different industries and applications. It adopts industrial-grade capacitive-resistive touch module to provide a smooth touch experience.

The IP65 design of the all-aluminum mold middle frame and front panel ensures the product is strong and durable, and can be installed in an Ethernet switch environment. It uses low-power Intel mobile processors, supports 3-12 generations of efficient Celeron Core processors, and is equipped with integrated dual RJ-45s to provide high-speed network connections. Supports dual hard drive storage to provide users with greater storage space and data security. In addition, the P5000 series supports a variety of expansion modules, such as WIFI and 4G wireless expansion, to meet users' different expansion needs. The unique design allows the series of all-in-one machines to operate fanless, reducing noise and a large amount of interference. In terms of installation methods, it supports embedded and VESA installation methods, allowing users to make multiple installation options. DC power supply ensures low power consumption and stability of the product.

- Support Win XP / 7/ 10 / 11 and Linux system
- 4:3 size: 10.4 / 12.1 / 15 / 17 / 19
- 16:9 size: 13.3 / 15.6 / 17.3 / 18.5 / 21.5 / 23.8 / 27 / 32
- Power input: DC 12V

Features:

- 

Max: 12th CPU
Supports Win XP / 7 / 10 / 11 and Linux system
- 

Front panel IP65 water proof
Touch Hardness: 6 Mohs
- 

Screen size: 10.4 to 32 inch
Support Capacitive and resistive touch screen
4:3 screen: 10.4/12.1/15/17/19
16:9 screen: 13.3/15.6/17.3/18.5/21.5/23.8/27/32
- 

Rich I/O interfaces
1*RJ-45,4*USB,1*HDMI+1*VGA,2*COM ports
2*RJ-45 and 6*COM options
- 

Wall / Stand mount: VESA stadnard
Embedded mount: front panel
- 

Multiple expansion interfaces
Expand more I/O interfaces and functional modules
- 

Fanless Design
Aluminum alloy material, better heat dissipation effect
- 

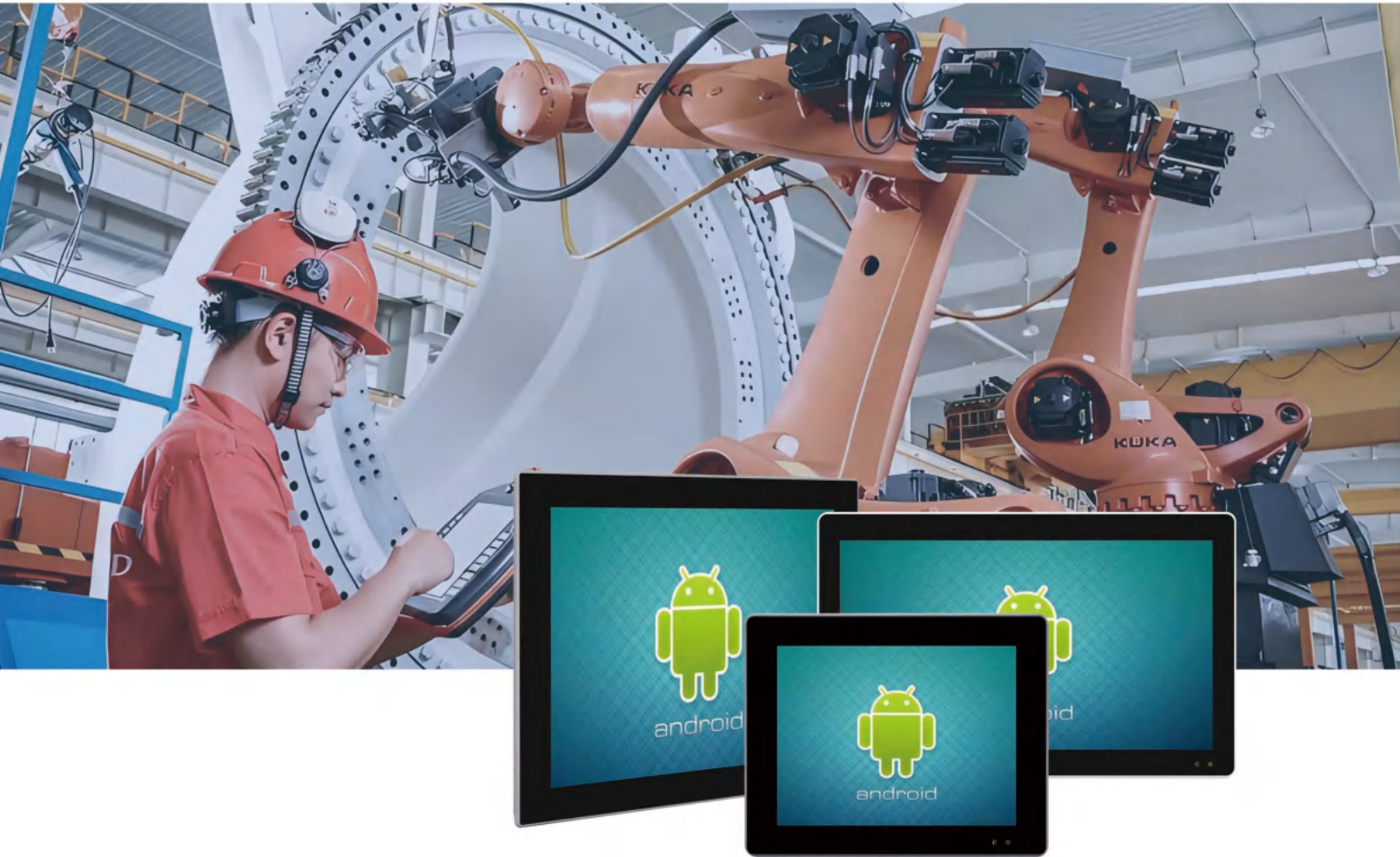
Working : -30~70°C
The product uses high-quality wide-temperature parts to meet the requirements of most industries and areas of use.

P5000 series interface example diagram



QY-P5000-Android Series

Industrial Panel PC



P5000-Android series Industrial Panel PC is an industrial all-in-one computer with powerful functions and excellent performance. This series of all-in-one computers adopts the default design, provides multiple size options from 7 inches to 32 inches, supports 4:3 and 16:9 displays, and meets the needs of different industries and applications. It adopts industrial-grade capacitive-resistive touch module to provide a smooth experience. The IP65 design of the all-aluminum mold middle frame and front panel ensures the product's sturdiness and durability. It is capable of built-in solar environment intrusion devices and is equipped with Rockchip RK3568/3588 performance processors to efficiently integrate large-capacity storage. Wide temperature adaptability, low pressure, supports stable operation in a wide temperature range of -20 ° C~60 ° C. It is compatible with multiple operating systems and has rich functional interfaces to meet a large number of external connection settings and function expansion needs.

- Support Android 10 / 11 and Linux system
- 4:3 size: 7 / 8 / 10.4 / 12.1 / 15 / 17 / 19
- 16:9 size: 10.1 / 13.3 / 15.6 / 17.3 / 18.5 / 21.5 / 23.8 / 27 / 32
- Power input: DC 12V

Features:

- | | |
|--|---|
|  Supports RK3568 / RK3688 CPU
RK3568: Quad-core Cortex-A55 up to 2.0GHz
RK3588: Quad-core ARM Cortex-A76 and quad-core ARM Cortex-A55 |  Front panel IP65 water proof
Touch Hardness: 6 Mohs |
|  Screen size: 7 to 32 inch
Support Capacitive and resistive touch screen
4:3 screen: 7/8/10.4/12.1/15/17/19
16:9 screen: 10.1/13.3/15.6/17.3/18.5/21.5/23.8/27/32 |  ARM flexible architecture
Supports Android 11/12 and Linux system |
|  Wall / Stand mount: VESA stadnard
Embedded mount: front panel |  Multifunctional expansion interface
2*RJ-45,4*USB,1*HDMI,3*RS-232 |
|  Fanless Design
Aluminum alloy material, better heat dissipation effect |  Power input: DC 12V
DC 9-36V options |



QY-P8000-DC Series

Industrial Panel PC-Desktop CPU



QY-P8000-DC series Industrial Panel PC is an industrial all-in-one machine with powerful functions, strong scalability and excellent performance. Provides multiple size options from 10.4 inches to 32 inches, supports 4:3 and 16:9 displays, and meets the needs of different industries and applications. It adopts industrial-grade capacitive-resistive touch module to provide a smooth touch experience. All-aluminum mold middle frame and front panel

The IP65 design ensures the product is strong and durable and can withstand harsh environments. It uses high-performance Intel desktop-class processors, supports 6-9th/12-13th Celeron and Core processors, and has efficient processing capabilities to meet users' pursuit of performance. In addition, the P8000-DC series supports a variety of external expansion modules, such as UPS/COM/LAN wireless expansion, to meet users' different expansion needs. In terms of installation methods, it supports embedded and VESA installation methods, allowing users to make multiple installation options.

- Support Win 10 / 11 and Linux system
- 4:3 size: 10.4 / 12.1 / 15 / 17 / 19
- 16:9 size: 13.3 / 15.6 / 17.3 / 18.5 / 21.5 / 23.8 / 27 / 32
- Power input: DC 9-36V
- Support desktop CPU

Features:

- | | |
|--|---|
|  B365/Q670 chipset
B365: intel 6/7/8/9th-i3/i5/i7/i9 desktop CPU
Q670: intel 12/13th-i3/i5/i7/i9 desktop CPU |  Front panel IP65 water proof
Touch Hardness: 7 Mohs |
|  Screen size: 10.4 to 32 inch
Support capacitive and resistive touch screen |  Rich I/O interfaces
2*RJ-45,4*USB,1*HDMI,6*COM |
|  Wall / Stand mount: VESA standard
Embedded mount: front panel |  Multifunctional expansion interface
Expand more I/O interfaces and functional modules |
|  Fan design
Aluminum alloy body, efficient heat dissipation |  Working : -30~70°C
The product uses high-quality wide-temperature parts to meet the requirements of most industries and areas of use. |

Multifunctional expansion card



QY-P6000-WP Series

Industrial Panel PC-IP66 water proof



QY-P6000 series Industrial Panel PC is specially designed for use in harsh industrial environments. It adopts a high-strength, safe and reliable anodized aluminum alloy shell. The whole machine has a high protection level and is waterproof, corrosion-resistant, chemical-resistant, detergent-resistant, It has properties such as resistance to disinfectants and can meet the stringent application requirements in food processing, clinical, chemical engineering or pharmaceutical fields. The industrial display touch screen is integrated with the fuselage. It is designed with polymer waterproof strips and is completely sealed. It adopts an industrial -grade touch screen and is available in 10.4-21.5 inches. The fanless design can effectively extend the service life, and the excellent shock resistance and anti-vibration properties are suitable for harsh application environments. The interfaces all adopt aerospace design, which can effectively prevent water vapor from entering in humid environments. The input power supply adopts DC9-36V wide voltage design, with overcurrent, overvoltage and reverse connection protection measures. It supports standard VESA installation method and can quickly and safely use various universal support arms to ensure convenience and flexibility in various environments. installed on the ground.

- Whole machine IP66 water proof
- Support capacitive and resistive touch
- The number of interfaces can be customized
- Anti-static, anti-radiation, anti-pulse, anti-surge

Features:



All interfaces are M12 type
Aviation interface,customized quantity



Whole machine IP66 water proof
The device can be used completely submersed underwater



Power input: DC 9-36V
Wide voltage input, with overcurrent and overvoltage protection measures.



High protection level
Anti-static, anti-radiation, anti-pulse, anti-surge



Screen size: 10.4 to 21.5 inch
Support capacitive and resistive touch screen



CPU : max to 10th
Main mother board+core mother board design

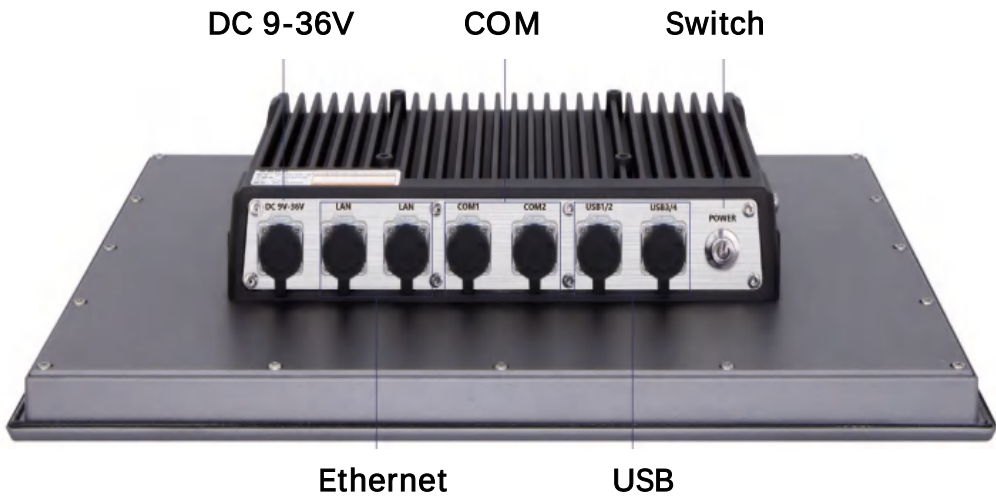


Fanless Design
Aluminum alloy body, efficient heat dissipation



Working : -30~70°C
The product uses high-quality wide-temperature parts to meet the requirements of most industries and areas of use.

Interface instance diagram



QY-P6000-Vehicle Series

Industrial Panel PC



The QY-P6000-Vehicle series is a ruggedized vehicle-mounted computer equipped with Intel's "Core" mobile high-performance processor and supports Windows or Linux operating systems. It can fully utilize its data processing capabilities in a mobile environment and optimize application and network management capabilities. At the same time, it maintains the flexibility of multi-tasking applications. It is anti-vibration, anti-shock and IP66 dust-proof and waterproof. It uses an industrial-grade LCD multi-point capacitive touch screen and supports 802.11a/b/g/n/ac, Bluetooth V4.0, Full network 4G/5GLTE, private network 1.4G/1.8G

LTE, GP5/GNSS/Beidou, CAN2.0B and other communication modules support 9-36V dense voltage DC input, and the front panel has custom buttons, making it suitable for various fleet management scenarios such as warehouse forklifts, logistics fleets, terminal trucks, etc. application.v

- Support Windows / Linux system
- Support capacitive and resistive touch screen
- Screen size: 8.4 / 10.1 / 12.1 inch
- Front panel custom buttons / Brightness adjustment button

Features:



Screen Size: 8.4 / 10.1 / 12.1
Support capacitive and resistive touch screen



Whole machine IP66 water proof
The device can be used completely submerged underwater



Power input: DC 9-36V
Wide voltage input, with overcurrent and overvoltage protection measures.



High protection level
Anti-static, anti-radiation, anti-pulse, anti-surge



CPU : max to 10th
Main mother board+core mother board design



All interfaces are M12 type
Aviation interface,customized quantity
Front panel button customization functions

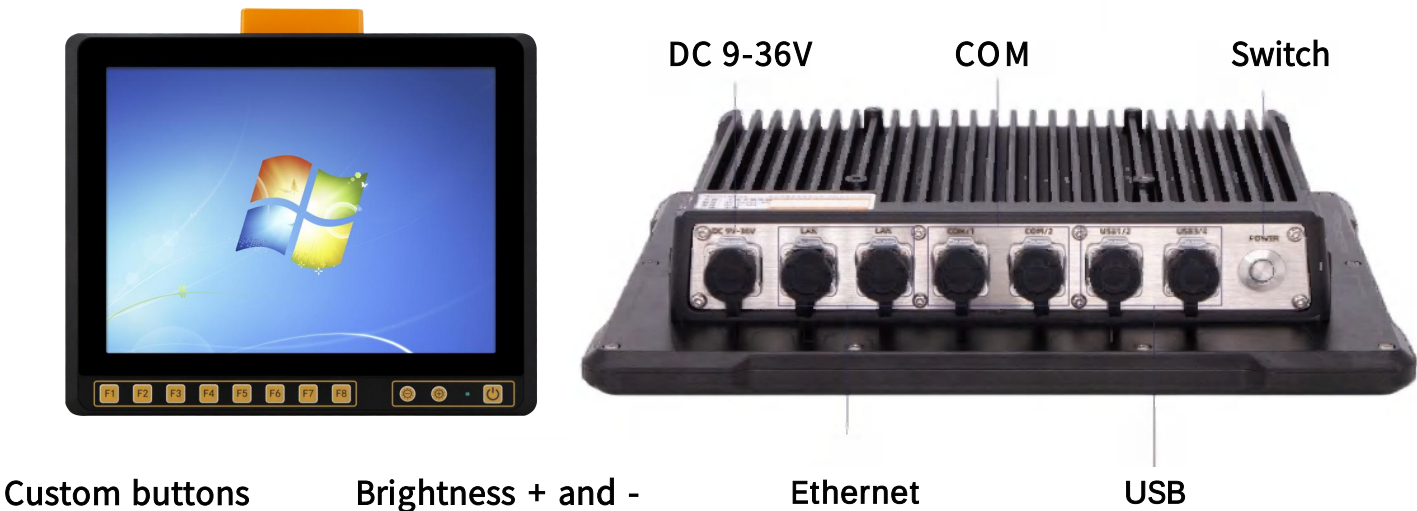


Fanless Design
Aluminum alloy body, efficient heat dissipation



Working : -30~70°C
The product uses high-quality wide-temperature parts to meet the requirements of most industries and areas of use

Interface instance diagram



QY-P5000-Rack Series

Industrial Panel PC



QY-P5000-Rack is a derivative of the P5000 series, rack-mounted and designed for industrial applications. The series is designed to allow you to easily install the industrial all-in-one PC into server racks, cabinets, room control, security monitoring and other industrial solutions, making it an ideal solution for a wide range of industrial applications including factories, warehouses and Other environments where traditional installation solutions may not work. Configuration is consistent with P5000 standard series

- Support Windows / Linux system
- Capacitive touch screen
- Screen size: 17 / 17.3 / 19 inch
- Rack mount insatallation
- I/O specification are same than P5000 standard series

Features:

- | | |
|--|--|
|  Rack mount
Front panel has handle |  Front panel IP65 water proof
Touch Hardness: 6 Mohs |
|  OSD membrane control keys
Brightness adjustment/switch button |  Pure aluminum alloy material
Good air tightness, dust and paper scraps cannot enter the inside of the product |
|  Screen Size: 17 / 17.3 / 19 inch
Support capacitive touch screen |  A USB built into the front panel
Easy to read and store data during rack installation |
|  Fanless Design
Aluminum alloy body, efficient heat dissipation |  Working : -30~70°C
The product uses high-quality wide-temperature parts to meet the requirements of most industries and areas of use |



QY-F5000 Series

Industrial Touch Monitor



The QY-F5000 series industrial monitors provide a variety of size options from 7 inches to 32 inches, supporting 16:9 and 4:3 displays to meet the needs of different industries and applications. It uses industrial-grade capacitive and resistive touch screens to provide a smooth touch experience. The IP65 design of the all-aluminum mold middle frame and front panel ensures that the product is strong and durable and can withstand harsh environments. In terms of installation methods, it supports embedded and VESA installation methods, allowing users to make multiple installation options. DC power supply ensures low power consumption and stability of the product.

- 4:3 size: 7 / 8 / 10.4 / 12.1 / 15 / 17 / 19
- 16:9 size: 10.1 / 13.3 / 15.6 / 17.3 / 18.5 / 21.5 / 23.8 / 27 / 32
- Support capacitive and resistive touch screen
- HDMI / VGA or DVI or DVI display port combination
- USB or RS-232 touch port

Features:



7*24 hours operation
7*24 hours uninterrupted stable operation, excellent compatibility, scalability, and powerful performance



Front panel IP65 water proof
Touch Hardness: 6 Mohs



Power input: DC 12V
DC 9-36V options



Screen Size : 7 to 32 inch
Support capacitive and resistive touch screen



Various installation methods
Wall and Embedded mount



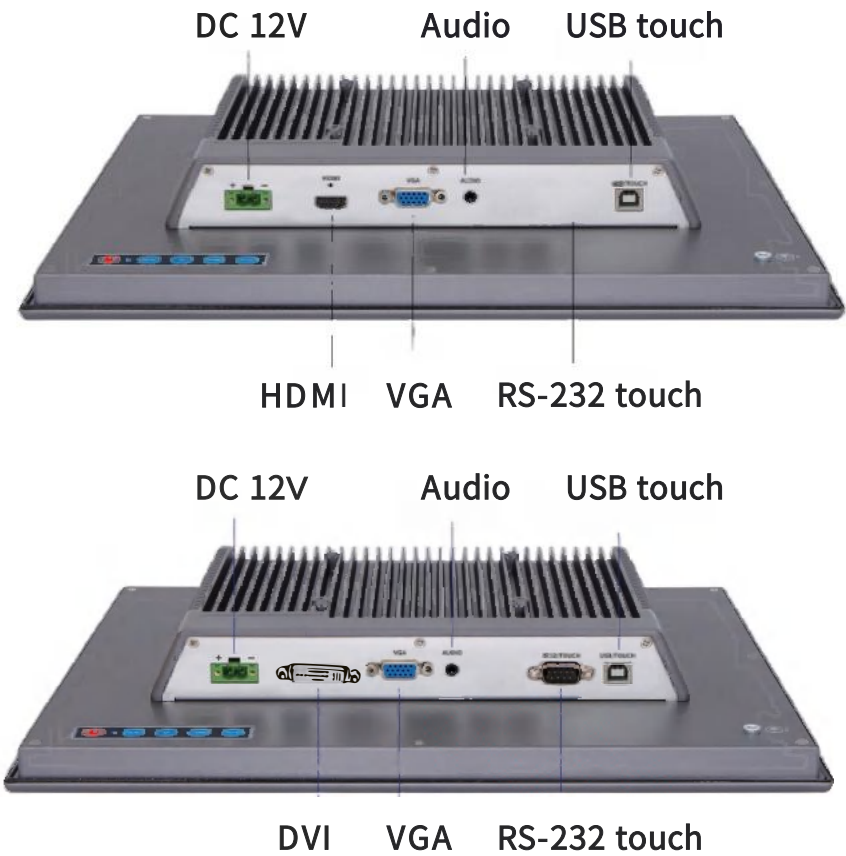
Two type display port
HDMI / VGA or DVI / VGA



Fanless Design
Aluminum alloy body, efficient heat dissipation



Working : -30~70°C
The product uses high-quality wide-temperature parts to meet the requirements of most industries and areas of use



QY-F5000 seriesInterface example diagram

QY-F5000-Rack series

Industrial Touch Monitor



The QY-F5000-Rack series is based on the QY-F5000 standard series and is designed as a standard rack-mounted cabinet. The whole machine adopts a durable, high-strength, corrosion-resistant, impact-resistant and vibration-resistant aluminum profile panel and a high-strength sheet metal steel body structure. It is made (can comply with NEMA4/IP65 protection level, waterproof and dustproof), and is suitable for various fields such as telecommunications, electric power, multimedia, national defense, industrial automation equipment, and manufacturing. The front panel reaches the IP65 protection level standard to prevent rain, dust and oil from entering. The membrane keyboard control interface is highly integrated and easy to operate. It can be equipped with a capacitive or resistive touch screen. It has a click life of 50 million times and has a good touch experience. It also supports OEM panels. Logo customization services. Equipped with DV, HDM and VGA analog standard signal interfaces, and optional RS-232 serial port/USB communication interface for touch control. The interface has an external DC 12V power supply, optional 9-36V DC input, and has overcurrent, overvoltage and reverse connection protection measures. The right side of the monitor is designed with a full-membrane keyboard control interface with OSD function, which facilitates flexible deployment in various application environments.

- Support rack mount installation
- Screen size: 17 / 17.3 / 19 inch
- Support capacitive and resistive touch screen
- The front panel has menu and brightness adjustment buttons
- Specification are same than F5000 series

Features:



Rack mount

7*24 hours uninterrupted stable operation, excellent compatibility, scalability, and powerful performance



Front panel IP65 water proof

Touch Hardness: 6 Mohs



Power input: DC 12V

DC 9-36V options



Multi-function button

Added menu key/brightness adjustment/switch button to the front panel



Various installation methods

Wall / Rack / Embedded mount



Two type display port

HDMI / VGA or DVI / VGA



Screen size: 17 / 17.3 / 19 inch

Support capacitive or resistive touch screen



7*24 hours operation

7*24 hours uninterrupted stable operation, excellent compatibility, scalability, and powerful performance

