ARVEN BİLİŞİM

4U-YPC ENDÜSRİYEL BİLGİSAYAR

The whole machine adopts metal sheet metal structure design, honeycomb heat dissipation structure with fan efficient heat dissipation design scheme, the whole machine is high performance, is specially designed for the server room rack-mounted environment and design of industrial computers, can ensure long and stable work in harsh environments, in the whole machine materials we pay more attention to its reliability, environmental adaptability, real-time, scalability, EMC compatibility and other performance, configuration compatible Intel 6/7/8/9 generation: Core/Pentium/Celeron i3/i5/i7 independent processors, with high-definition display interface and multiple COM interfaces, USB interfaces, to meet the needs of the field of a variety of application interfaces to provide a variety of work efficiency, widely used in industrial control, military, communications, power, network and other automation fields.

Features »

- Independent CPU, ultra-high AI computing power, powerful performance
- Industrial-grade quality, suitable for various complex application environments.
- Dual-port gigabit network, faster and more stable data transmission
- Rich interfaces, flexible expansion, easy installation
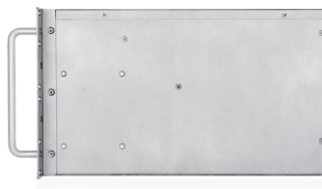- Support multiple operating systems, compatible with 99% of the market system software

| Dual fan cooling | 12V-36V | EMI/EMC | I5-6500 CPU | Rich interfaces | 24H operation |

Model »

Product model	TPC03-WIPC
Processor	Intel Core I5-6500 standalone CPU quad-core at 3.2GHz

Front

Side

Back

Installation »

Desktop installation

Rack Mount

Dimensione »
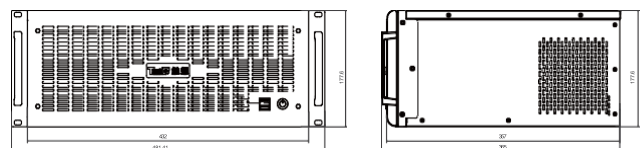
Specification »

Configuration

CPU	Intel Core I5-6500 Standalone CPU Quad-core 3.2GHz	Intel® Pentium/Celeron/6-7 Generation Core i3/i5/i7 Standalone CPU	Intel® Core /Pentium/Celeron 8th-9th generation i3/i5/i7 discrete CPU
Display Chips	Intel® H110	TDP 65W & Intel® H310	TDP 65W
Memory/RAM	8GB DDR4 (upgradeable 16/32GB)		
Hard Disk	Standard: 1T mechanical hard drive with 4 * SATA3.0 + 1 * mSATA support [3]		
Display	1 * VGA DB15 port + 1 * DVI port + 1 * HDMI port		
Audio Chip	Realtek ALC662 5.1 Channel HD Audio Codec, Support 1* MIC + 1 * Line-out + 1 * Line-in		
NIC chip	1 * Intel I211AT + 1 * Intel I219-LM for 1000Mbps		
Heat Dissipation System	Intelligent fan cooling		
Operating System	Windows 7/8/10, Server 2008/2012, Linux		
BIOS	AMI UEFI BIOS		
Power supply	ATX		
Serial port	Default RS232*1, reserved COM*4; Support: 4 * RS232 + 2 * RS232/RS485 [4]		
USB	8*USB, default USB2.0*4, USB3.0*4		
PS/2	1*PS/2 (mouse and keyboard 2-in-1)		
RJ45	2*RJ45		
RS232	1*RS232		
Expansion Slots	9 * USB: 4*USB3.0 (Rear I/O) + 2*USB2.0(Rear I/O)+3* USB2.0(Header) 8 * GPIO 1 * LPT Header 1 * SMB Header 1 * Front Panel Header 1 * PCIE 16X Slot 1 * PCIE 4X Slot	1 * PCIE 1X Slot 4 * PCI Slot 1 * PS/2 Connector (keyboard or mouse) 2 * Mini PCI-E 1 * SIM Card Slot 3 * CPU Fan Header	

Reliability Parameter

Operating temperature	-10°C~60°C(-20°C~70°C can be customized)
Storage temperature	-20 °C ~70 °C
Relative humidity	95% non-Condensing

Other Parameter

Power input	220V power input
Power adapter	24V/2.5A
Chassis structure	Chassis material: SGCC galvanized plate, surface process: spray oil
Body color	Gun black
Overall size	430*299*176mm (W*D*H)
Operating Weight	7.5KG
Installation method	Support desktop and rack installation
Warranty policy	Three years (one year free warranty)

I/O Interface »

USB2.0*2   Power button (on/off button)

USB3.0*4 HDMI VGA USB*2 AC220V

Audio   RJ45*2 COM DVI   PS/2