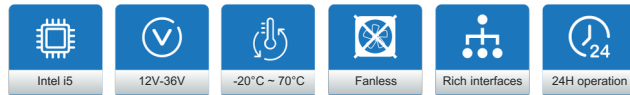


CL-Series IPC-C

CL-Series Industrial PC (Model C) features an aluminum alloy structure with a fanless, fully enclosed design, resulting in low power consumption and a compact form factor. This industrial-grade product is specifically designed for use in various environments, ensuring reliable and stable operation even in harsh conditions. We prioritize reliability, environmental adaptability, real-time performance, scalability, and EMC compatibility in the selection of materials for the entire system, delivering efficient and stable performance with a fanless motherboard. Equipped with multiple high-definition display interfaces, it meets diverse on-site application requirements and provides enhanced operational efficiency.

Features >>

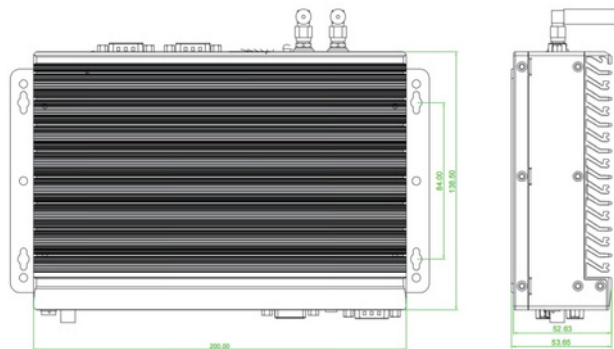
- High-precision aluminum alloy body, delicate texture, sturdy and durable
- Rich interfaces, flexible expansion, and easy installation
- Highly efficient heat dissipation structure, stable and reliable performance
- Intel® Core™ i5 8th Generation Processor
- Rugged SGCC chassis & fanless high-efficiency cooling system
- Wide Voltage Input (12V-36V DC) support



Model >>

Model	TCP10-WIPC
Processor	Intel® Core™ i5 8th Gen

Dimension >>



>>

Recommended

Recommended

Recommended



Wall-mounted

Desktop

Rack mount

Specification >>

Configuration

CPU	Intel® Core™ i5 8th Gen
Memory (RAM)	8GB DDR4(optional: 4GB/16GB/32GB/64GB)
Hard Disk Storage	128GB SSD (optional: 256GB/512GB/1TB/2TB/4TB, etc.)
Operating System	Windows 10/11, Ubuntu/Centos/Linux/Kylin/UOS
Cooling System	Fanless & Fully-Sealed Design Solution
Bluetooth	BT4.0
Wi-Fi	Dual Band 2.4GHz+5GHz

Other Parameter

Power Supply	12-36V DC DC24V/4A ≤5W -20°C~70°C
Power adapter	-30°C~80°C
Power Consumption	95% non-Condensing
Operating Temperature	Anti-static design, anti-surge design
Storage Temperature	1.2kg
Relative humidity	200*138.5*53.62mm
Reliability Testing	SGCC galvanized sheet, aluminum alloy
Bare Weight	Silver + Dark Blue
Dimension	Wall-mounted, Desktop, Rack-mounted
Material	
Color	
Installation	

I/O Parameter

PowerSW	1*PowerSW
Power interface	1*Threaded DC port (Diameter: 5.5*2.5mm)
Phoenix terminal	1*12P Phoenix terminal (DC/RS232*1/RS485*1/GPIO*5)
USB	2*USB3.0, 2*USB2.0
Ethernet	2*RJ45 Ethernet (1000 Mbps)
HDMI	1*HDMI output, up to 4K
SIM	1*SIM card slot (should be work with 3G/4G module)
VGA	1*VGA
Audio	1*Audio I/O, support audio input and output, headphone holder: 3.5mm standard interface
Serial port	4*COM (The default is RS232, Optional RS485/RS422)
Wi-Fi antenna	2*Wi-Fi antenna
Grounding	1*GND

I/O Ports >>

