

SCC-3116

Aluminum Alloy Chassis, Supprot J1900 Processor, dual 2*Gigabit Ethernets, 6*COM, 6*USB



Feature

- Ultra-low power, fanless design
- Intel Celeron J1900, up to 2.41GHz
- 1*DDR3L 1333MHz SODIMM, Max. 4GB
- 2*Mini PCIe Card Support WIFI, 3G
- VGA and HDMI dual displays
- 2*RTL811G Gigabit Ethernet interface
- 1*SATA2 2.5" HDD Bay and mSATA dual storages
- 6*COM/1*USB3.0/5*USB2.0/Audio
- DC 12V input

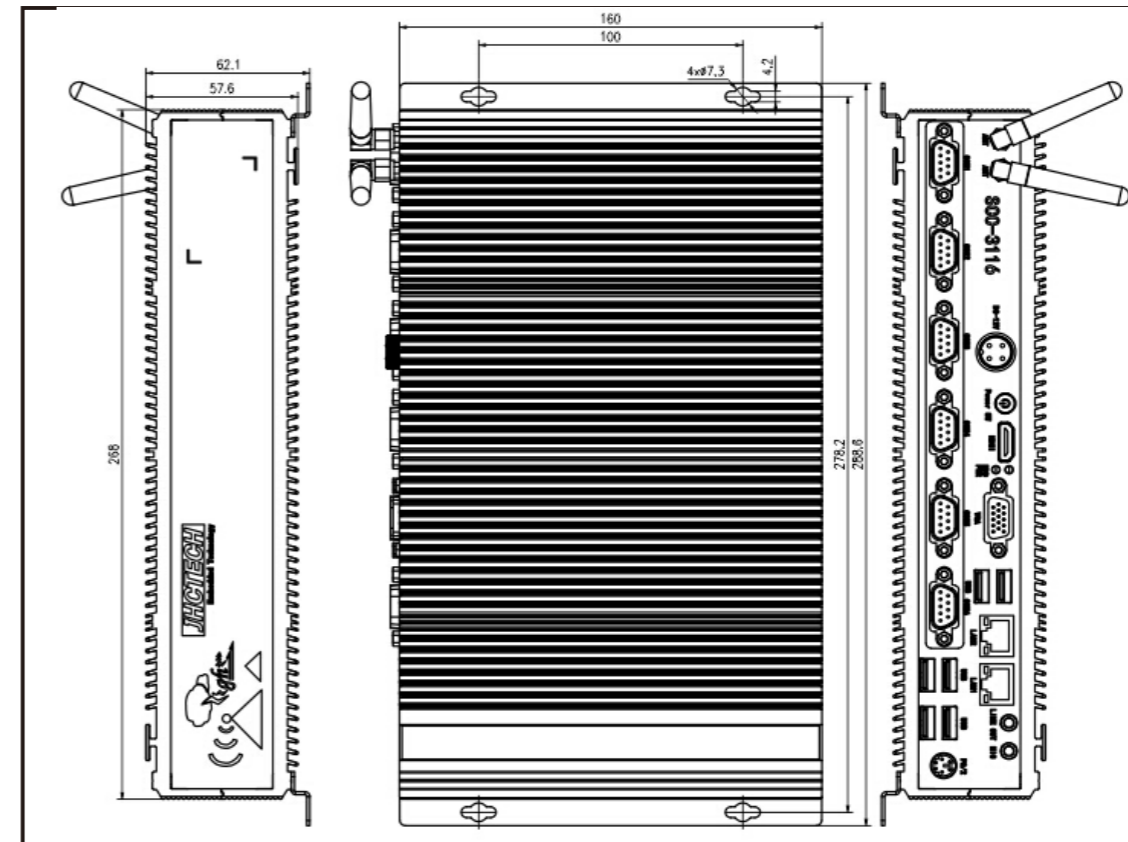


SPEC.

| | | |
|----------------------|--------------------------------|---|
| System | CPU | Intel® Celeron J1900 Processor 2.0GHz to 2.41GHz, Quad-core four thread CPU 2M Cache, 22nm, TDP10W |
| | RAM | 1*DDR3L 1333MHz SODIMM, Max. 4GB |
| | Expansion | 2*Mini PCIe Card, one is 1*PCIe and USB(with SIM), Support PCIe Expansion WIFI and 3G module, the other is 1*SATA2, support Msata disk |
| | Display | VGA, HDMI, Support Synchronous or asynchronous display, HDMI support 4K HD decode or 16 channels decoding |
| | M/K | PS/2 |
| | Ethernet | Dual Realtek 8111 10/100/1000Mbps chipset, RJ-45 interface*2 |
| | SSD | mSATA, 16GB to 512GB |
| | HDD | 2.5" HDD Bay, Support 1*SATA2 3GB/s 2.5" HDD |
| | COM | RS-232/422/485*2 (jumper setting), RS-232*4 |
| | DIO | 8 Bit (Programmable) |
| | USB | 5*USB 2.0, 1*USB3.0 |
| | Audio | Line-out & MIC |
| | System | 1*Power switch, reset switch x1 |
| | LED indicator | 1*Power light, HDD light x1 |
| | Power | Watchdog timer |
| | | DC input : built in DC-DC converter (default) |
| | | Input voltage:DC 12V, TDP 12V@1.17A Typical 12V@0.7A (2.5"HDD) AC Input: power adapter (option) Input voltage : 100VAC~240VAC@50~60Hz |
| OS | Windows 7, Linux Fedora Ubuntu | |
| Option | WIFI, 3G | |
| Structure | Structure | Blue aluminum-case, Wrinkle-shape for cooling |
| | Color | Silver aluminum+Silver aluminum panels |
| | Installation | On-wall, desktop |
| | Dimension | 268*160*57.6mm |
| | N.W | 1.95Kg |
| Environmental | Working temperature | -20°C ~ 65°C – SSD Without Airflow; -10°C ~ 55°C - HDD Without Airflow |
| | Storage temperature | -20°C ~ 70°C (-4°F ~ 158°F) |
| | Storage humidity | 5~90%@40°C, non-condensing |
| | Vibration | 5 grms / 5 ~ 500Hz /in working status (SSD); 1 grms / 5 ~ 500Hz /in working status (HDD) |
| | Shock | 50 g peak acceleration (Duration 11ms) (SSD); 20 g peak acceleration (Duration 11ms) (HDD) |
| | EMC | CE /FCC A Class, UL |

Dimension

Unit : mm



Order information

| NO. | Instruction |
|---------------|--|
| SCC-3116/S001 | Fanless embedded PC, Intel Atom J1900, VGA&HDMI, 2*Gigabit Ethernets/ 6*COM/ 6*USB/ Audio/PS2/2.5"HDD Bay |
| PA-60DC12 | AC/DC power adapter, DC12V/5A 60W |