

Embedded Systems SC900-B10

Embedded System with
3.5" SBC Board



Features and Benefits

- Fanless design via robust heat-sink embedded body
- Compact size suitable for industrial environments
- Standalone or wall-mounted
- 1 accessible CF card reader protected cover
- Accessible panel for easily upgrading So-DIMM memory
- Powered by 12V DC-in external adapter
- Embedded with Intel® ULV Celeron-M 1.06GHz CPU

SYSTEM SPECIFICATIONS

CHASSIS

- Dimensions (L x W x H): 210 mm x 112 mm x 63.6 mm
- Mounting: Standalone or Wall-Mounted
- Color: Silver
- Construction: Aluminum
- Net Weight: 1.4kg

THERMAL DISSIPATION

- Fan-less, thermal dissipated by the case body embedded with heat-link

LED

- LED for power and HDD status
- LED for LAN status

POWER ADAPTER

- AC Input: 100 ~ 240 V; 1.2A, 50-60 Hz
- DC Output: 12 V / 6.25 A (75W)

OPERATING TEMPERATURE

- 0 to 45°C under 10-90%RH

STORAGE TEMPERATURE

- -20 to 70°C under 5-95%RH

EMC AND SAFETY

- FCC class B, CE, UL, CUL (certification in progress)

SYSTEM MODEL

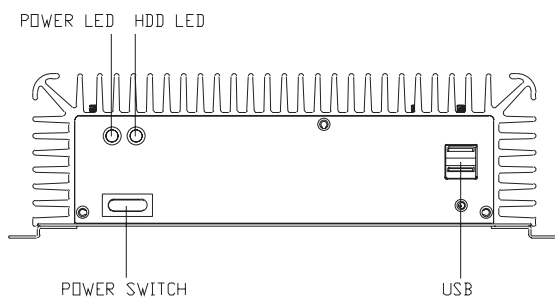
SYSTEM MODEL

- SC900-B10

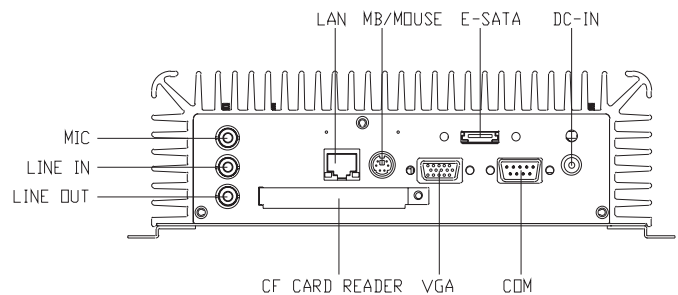


SC900-B10 Embedded System with 3.5" DFI-ACP SBC board - CT950-B10 inside. Embedded with Intel® Celeron-M CPU 1.06GHz and Intel® 945GME / ICH7M chipset 1 CF slot, 1 Giga-LAN, 12V DC-In

FRONT PANEL EXTERNAL I/O



REAR PANEL EXTERNAL I/O



Packing List

- 1 x SC900 Unit
- 1 x Power Adapter 75W *
- 1 x Utility Manual CD
- 1 x Installation Guide
- 1 x SC900 chassis kit
- 2 x L-Shaped Brackets for wall-mounted

* The power cord is ordered separately, based on the different areas requirements.

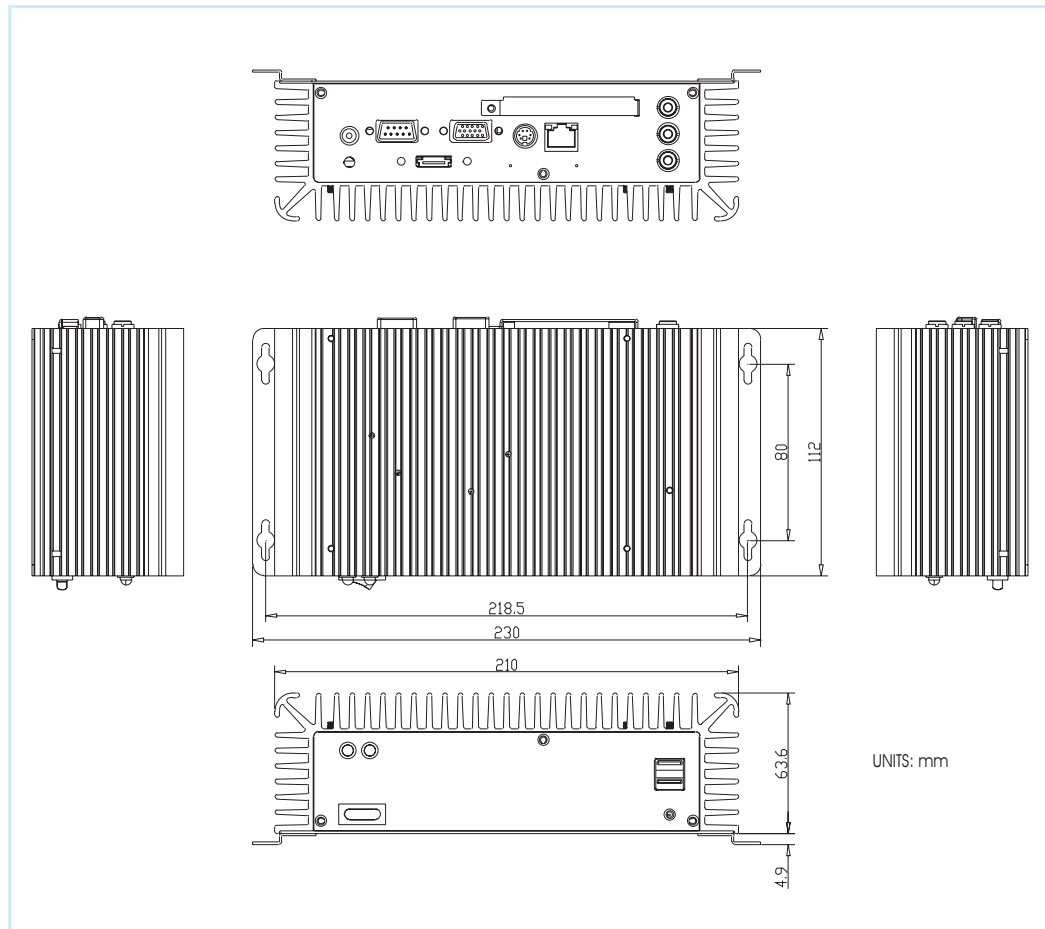
SPARE PARTS

- **671-107501-000G** Power Adapter 75W
- **685-SC9000-000G** SC900 Metal Case
- **551-862046-000G** L-shaped bracket for wall-mounting

ORDERING INFORMATION

- **SC900-B10** SC900-B10 Embedded System with 3.5" DFI SBC board - CT950-B10, Embedded with Intel® Celeron-M 1.06GHz CPU, Intel® 945GME / ICH7M, 2 x USB, 1 x COM, 1 x LAN, 1 x CF Slot

DIMENSIONS



Medical Equipment Application



Transportation Application



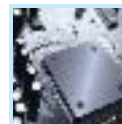
Networking Application



Security Application



POS Application



General Application