

Embedded Systems ES95 I

Embedded System with
3.5" SBC Board



Features and Benefits

- Fanless system design
- Drive bays for slim HDD and CF Card
- Serial port with Power
- Low Power Consumption
- Powered by 12V DC-in external adapter
- Easy accessible case design simplifies assembly

SYSTEM SPECIFICATIONS

CHASSIS

- Dimensions (L x W x H): 172 mm x 125.6 mm x 52 mm
- Mounting: Standalone or Wall-Mounted*
* Wall mount brackets may be fixed either on the top or bottom.
- Color: Black
- Construction: S.E.C.C. (Steel-Electro galvanized-Cold Rolled-Coil), Aluminum
- Net Weight: 1.13 Kg

THERMAL DISSIPATION

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

DRIVE BAY

- Expansion for a Slim 2.5" HDD and a CF Card.

POWER ADAPTER

- AC Input: 100~240V; 1.5A, 50-60Hz
- DC Output: 12V / 5A (60W)

OPERATING TEMPERATURE

- 0 to 45°C under 10-90%RH

STORAGE TEMPERATURE

- -20 to 70°C under 5-90%RH

EMC AND SAFETY

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

SYSTEM MODEL

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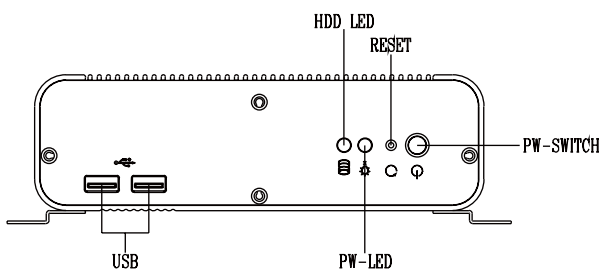
- ES95 I (Without HDD, CF, Memory)



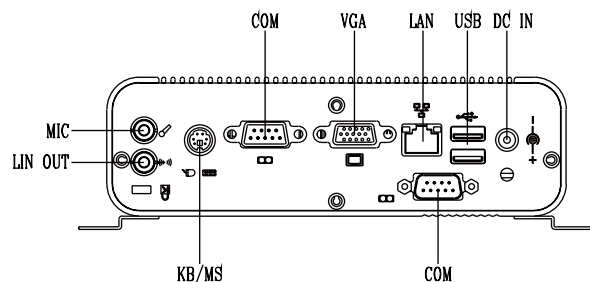
ES95 I industrial main board inside, w/ 3.5" SBC DFI-ACP board NP95 I-B16C inside Support Intel® Atom™ N270 Processor and Intel® 945GSE / ICH7M chipset. 1 mini PCI slot, 1 GLAN, 12V DC-In.



FRONT PANEL EXTERNAL I/O



REAR PANEL EXTERNAL I/O



PACKING LIST

- 1 x ES95 I Unit
- 1 x Power Adapter 60W *
- 1 x Utility Manual CD
- 1 x Installation Guide
- 1 x ES95 I chassis kit
- 2 x L-Shaped Brackets for wall-mounted
- 1 x KB/MS Cable

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

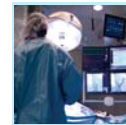
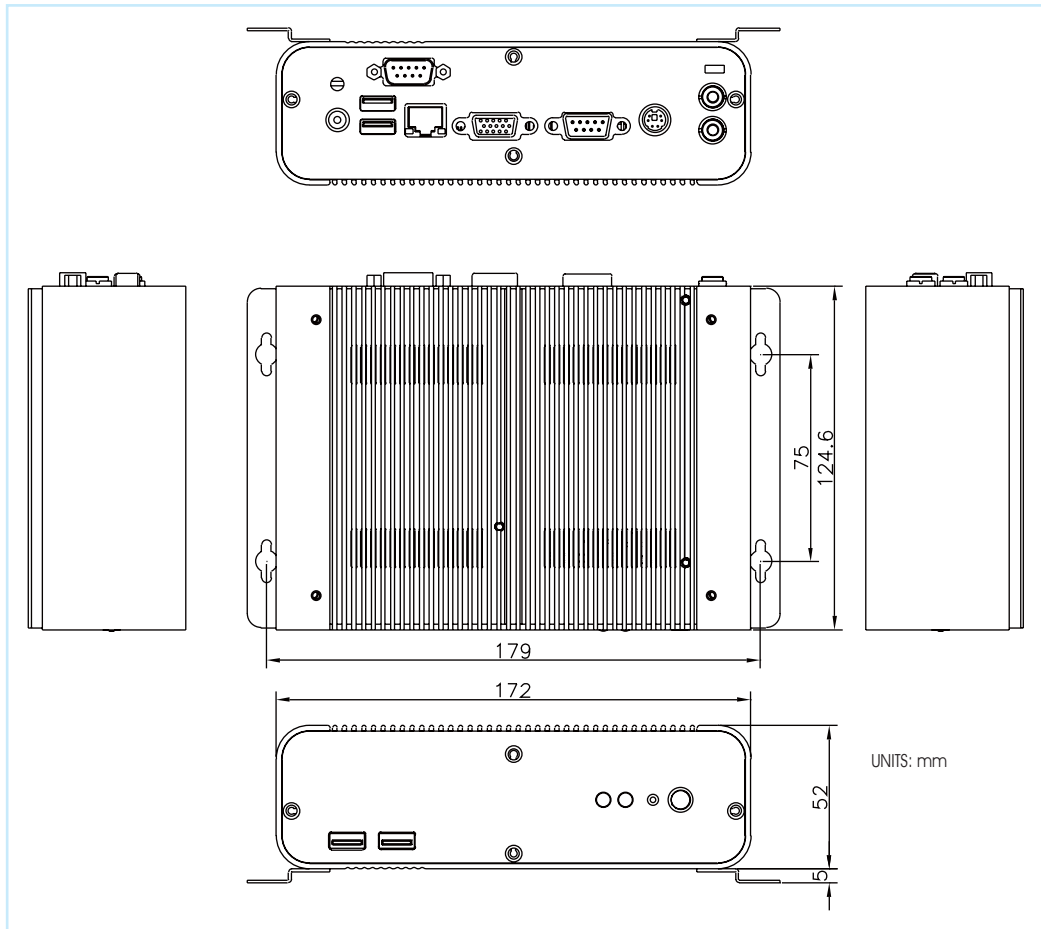
SPARE PARTS

- VESA compliant mounting

ORDERING INFORMATION

- **ES95 I**
750-ES9510-000G ES95 I Embedded System with 3.5" DFI SBC board - NP951-B16C, Support Intel® Atom™ N270 Processor and Intel® 945GSE / ICH7M chipset. 1 mini PCI slot, 1 GLAN, 12V DC-In.

DIMENSIONS



Medical Equipment Application



Transportation Application



Networking Application



Security Application



POS Application



General Application