

Embedded Systems ST200 Series

Embedded System with
Industrial Mini-ITX MotherBoard



Features and Benefits

- Rugged mechanical design, standalone or wall mount
- 2 drive bays for Slim HDD and Slim DVD-ROM Combo
- 2 front USB ports and 4 rear USB ports
- 2 Gigabit-LAN ports and 3 COM ports
- Industrial grade power supply
- Support Intel® Pentium® 4 / Celeron D processor

SYSTEM SPECIFICATIONS

CHASSIS

- Dimensions (L x W x H) : 260mm x 196.7mm x 101.5mm
- Mounting : Desk or Wall-Mounting
- Color : Black
- Construction : Aluminum & Iron
- Net Weight : 2.8kg

DRIVE BAY

- Two for Slim 2.5" HDD and Slim DVD-ROM Combo

SYSTEM FAN

- One system blower
- One CPU cooler
supports Pentium-4 up to 2.8GHz

LED

- Power and HDD Status
- 2 x LED for LAN

POWER SUPPLY

- AC Input: 100 ~240 V ; 4A, 60-50 Hz (180W)

OPERATING TEMPERATURE

- 0 to 45 °C under 10-90%RH

STORAGE TEMPERATURE

- -20 to 70 °C under 5-95%RH

EMC/SAFETY

- FCC class B, CE, UL, CUL

SYSTEM MODELS

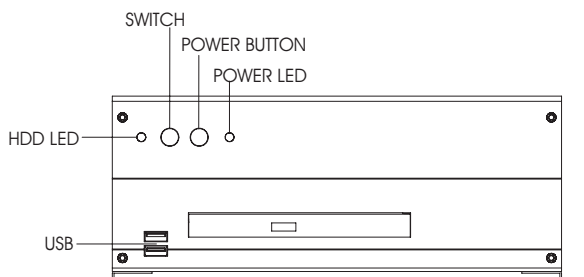
SYSTEM MODELS

- ST200-G4G

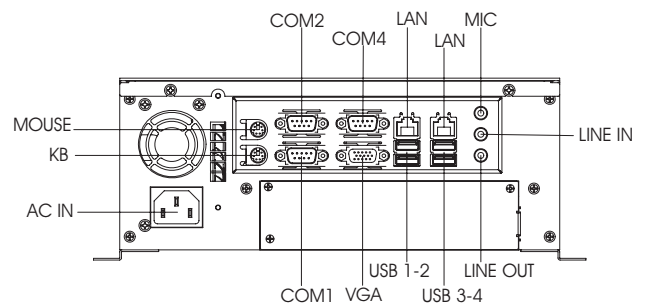


G4G100-N industrial main board inside, Support Intel® Pentium 4 and Celeron D CPU. 478 socket, Intel® 915GV/ICH6 chipset, mini-ITX, w/ Heat Sink & 12V Fan

FRONT PANEL EXTERNAL I/O



REAR PANEL EXTERNAL I/O



Packing List

- 1x ST200 Unit
- 1x Power Supply 180W *
- 1x Utility Manual CD
- 1x Installation Guide
- 1x IDE-40 pins cable
- 1x ST200 chassis parts kit
- 2x L-Shaped Bracket for wall-mounting
- 1x SATA Cable
- 1x SATA-Power Cable

* The power cord cable is ordered separately, according to the different areas requirements.

ORDERING INFORMATION

- **ST200-G4G** ST200 Embedded System with mainboard G4G100-N, Support Intel Pentium-4 and Celeron-D CPU, Intel® 915GV/ICH6, w/ Heat Sink & 12V Fan, 6 x USB, 3 x COM
- **750-ST2001-000G**

OPTIONAL ITEMS

- **138-405121-100G** DDR Module 400 512MB
- **635-508092-100G** Slim HDD-SATA 2.5" 80GB 5400rpm
- **632-116020-400G** Slim DVD-ROM Combo

SPARE PARTS

- **671-118001-000G** Power Supply 180W
- **332-453007-200G** IDE-40 pins Cable 35.5cm
- **332-753010-100G** SATA Cable 30cm
- **332-253042-000G** SATA-Power Cable 15cm
- **623-ST2000-000G** ST200 Chassis Set
- **685-ST2000-000G** ST200 Chassis Parts Kit
- **551-762013-000G** L-shaped bracket for wall-mounting
- **552-200035-100G** CPU Cooler supports Pentium-4 upto 2.8GHz, 83x69x39mm, w/Fan 12V

DIMENSIONS

