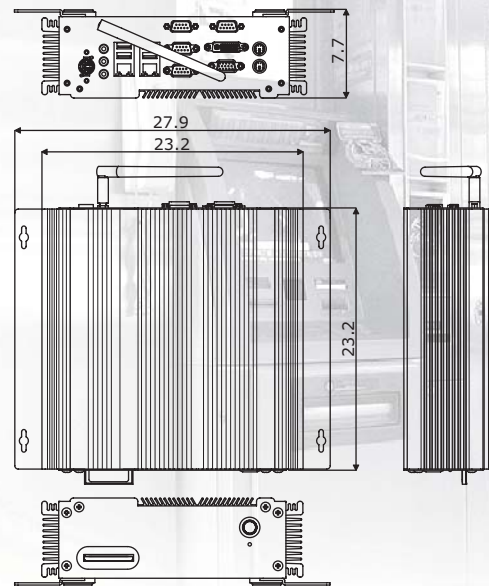


BBS-3004

High Speed, Fanless PC with CF, 12V DC Adapter



Features

- Heat pipe, fanless PC design
- Built-in HS-1750, 12V DC adapter
- Provides Intel® Core™ Duo T2050 processor (option)
- 2 x 2.5" HDD space
- BBS-3004-Q provides CF, 4 x COM, 4 x USB2.0, DVI display
- Option for Wireless LAN module

System

SBC Model

HS-1750

CPU

Intel® Core™ Duo T2050 processor (option)

BIOS

Award BIOS with 4Mb Flash EEPROM

System Chipset

Intel® 945GME/ICH7-M

System Memory

2 x 200-pin SO-DIMM sockets up to 4GB DDR2 SDRAM

Display Chipset

CRT: Intel® 945GME

DVI: Chrontel CH7307

Audio Chipset

RealTek ALC655 5.1CH audio codec

Ethernet Chipset

Dual Marvell 88E8053 10/100/1000 Mbps LAN

Provides Wireless LAN module (option)

Drive Bay

2 x 2.5" HDD space

Storage

1 x Type II CF socket

Watchdog Timer

Reset: 1 sec.~255 min. and 1 sec. or 1 min./step

Mechanical

Thermal System

Heat pipe

Dimensions (LxHxW)

27.9 x 7.7 x 23.2 cm

Operation/Storage Temperature

0~+45 degrees C/-20~+70 degrees C

EMC

FCC/CE

Power Adapter

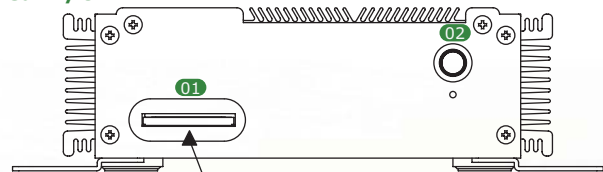
12V DC in 84W adapter

I/O Interface

External I/O

CF, PS/2 MS, PS/2 KB, VGA, DVI, 4 x COM, 2 x LAN, 4 x USB2.0, Line In, Line Out, MIC In

Rear I/O



Change able Front I/O

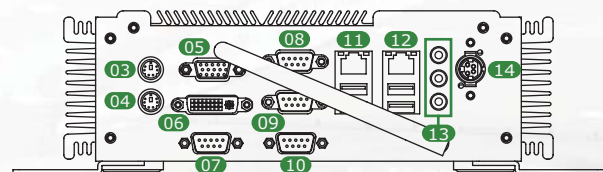
Type A: NO I/O Port

Type B: 2 x USB

Type C: 2 x USB/Audio/MIC

Type D: 4 x USB

Type E: CF Reader



- | | | |
|-----------------------|-----------|----------------------|
| 01. CF | 06. DVI | 11. LAN + USB2.0 * 2 |
| 02. Main Power ON/OFF | 07. COM 3 | 12. LAN + USB2.0 * 2 |
| 03. MS | 08. COM 2 | 13. Audio |
| 04. KB | 09. COM 1 | 14. DC Adapter In |
| 05. VGA | 10. COM 4 | |

Ordering Guide

BBS-3004-Q921

High Speed, Fanless PC with HS-1750, 12V DC Adapter

Accessory Options

Front Side I/O Bracket, CPU, Memory Module, CF Module, Wireless LAN Module, 2.5" HDD