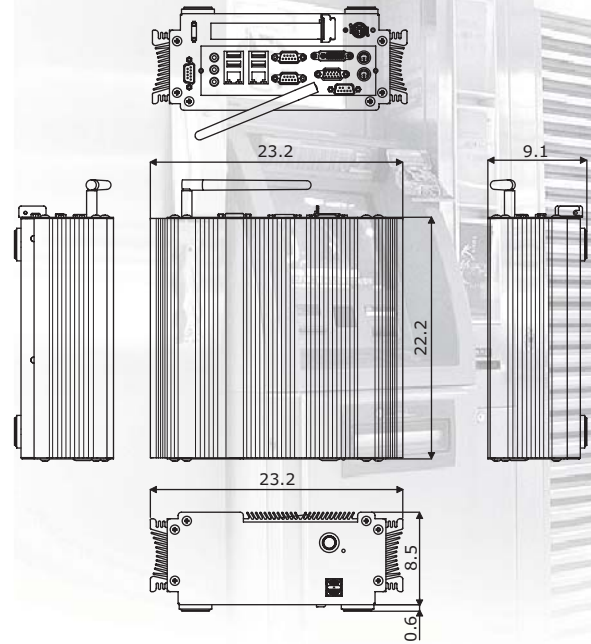


# BBS-3025

High Speed, Fanless PC with 12V DC Adapter, 1 x Expansion slot



## Features

- Heat pipe, fanless PC design
- Built-in HS-1750, 12V DC adapter
- Provides Intel® Core™ Duo T2050 processor (option)
- 1 x Standard PCI expansion slot (max. size of extension slot card can up to 17cm)
- 1 x 2.5" HDD space
- BBS-3025-Q provides 4 x COM, 6 x USB2.0, DVI display
- Option for Wireless LAN module, +10~+30V DC in solution

## 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: Chronitel 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

1 x 2.5" HDD space

### Watchdog Timer

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

### Expansion

1 x Standard PCI expansion slot (max. size of extension slot card can up to 17cm)

## Mechanical

### Thermal System

Heat pipe

### Dimensions (LxHxW)

23.2 x 8.5 x 22.2 cm

### Operation/Storage Temperature

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

### EMC

FCC/CE

### Power Adapter

12V DC in 84W adapter or option +10~+30V DC power in

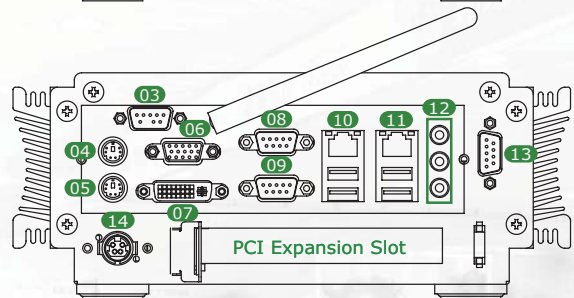
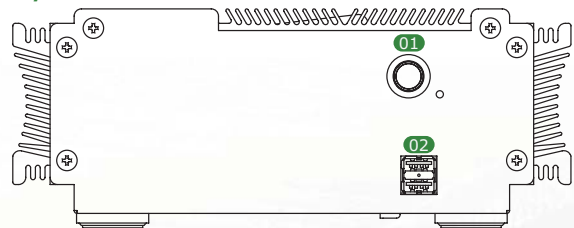
All specification and photos are subject to change without notice. #03042010#

## I/O Interface

### External I/O

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

### Rear I/O



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

## Ordering Guide

### BBS-3025-Q

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

### Accessory Options

CPU, Memory Module, Wireless LAN Module, 2.5" HDD

Panel PC

Bare Bone

SBC

Chassis

Power Supply

Backplane