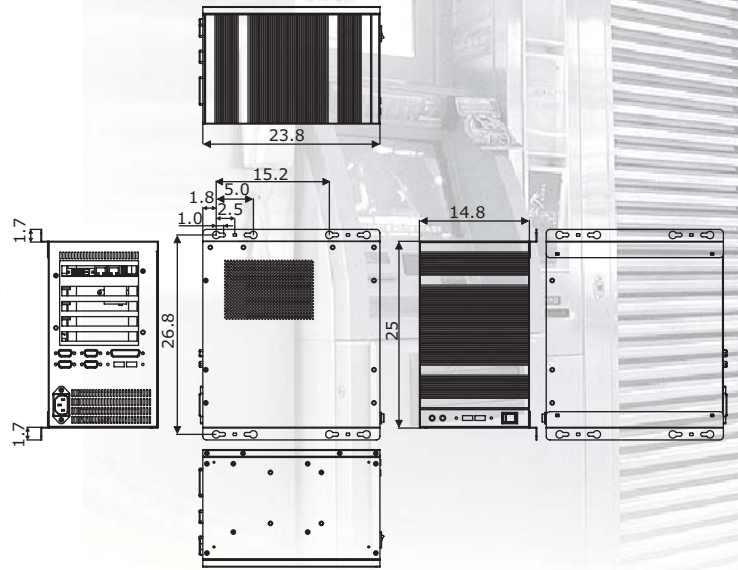


BBS-5148

Fanless Wallmount Embedded PC with 100W ATX P/S, 3 x PCI Expansion slot, 1 x PCIex16 Expansion slot



Features

- Heat pipe, Fanless Wallmount Embedded PC design
- Built-in HS-7322 SBC, provides Socket P for Intel® Mobile Dual-Core processor
- 100W ATX Open Frame P/S
- 1 x 3.5" SATA HDD space
- Provides 4 x COM, 5 x USB2.0, 2 x GB LAN, Parallel, 3 x PCI expansion slot, 1 x PCIex16 expansion slot
- Option for DVI-I display

System

SBC Model

HS-7322 + PE-5S B/P, supports 1066/800/667MHz FSB

CPU

Socket P for Intel® Mobile Dual-Core processor, supports Merom 65nm and Penryn 45nm

BIOS

AMI PnP Flash BIOS

System Chipset

Intel® GM45/ICH9-M

System Memory

2 x 240-pin DIMM sockets DDR2 800MHz up to 4GB

Display Chipset

Intel® GM45 integrated Intel® Graphics Media Accelerator 4500 MHD

Audio Chipset

RealTek ALC262 High Definition audio codec

Ethernet Chipset

Dual RealTek RTL8111C 10/100/1000 Mbps LAN

Drive Bay

1 x 3.5" SATA HDD space

Watchdog Timer

Software programmable time-out intervals from 1~255 sec. or 1~255 min.

Expansion Slot

3 x Standard PCI expansion slot

1 x PCIex16 expansion slot (if using DVI-I display, PCIex16 expansion slot will not be available)

Mechanical

Thermal System

Heat pipe

Dimensions (LxHxW)

23.8 x 25 x 14.8 cm

Operation/Storage Temperature

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

EMC

FCC/CE

Power Supply

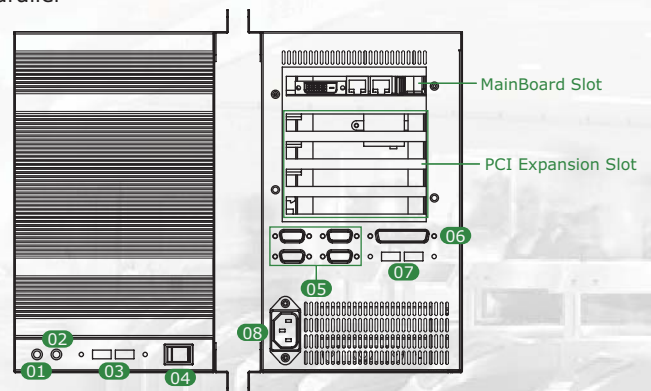
100W ATX open frame power supply

115~230VAC input

I/O Interface

External I/O

HDD LED, Power LED, 5 x USB2.0 (option for 7), 4 x COM, Parallel



- 01. HDD LED
- 02. Power LED
- 03. USB2.0 * 2
- 04. Main Power ON/OFF

- 05. COM * 4
- 06. Parallel
- 07. USB2.0 * 2
- 08. AC In

Ordering Guide

BBS-5148-Z

Fanless Wallmount Embedded PC with HS-7322, PE-5S, 100W ATX P/S

Accessory Options

CPU, Memory Module, 3.5" SATA HDD