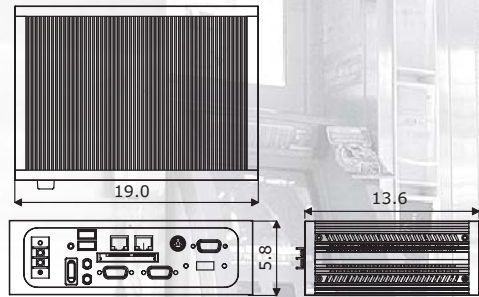


BBS-2004

Fanless, Box PC with VIA V4 Eden 1GHz or Atom™ N270, CF, +12V DC In



Features

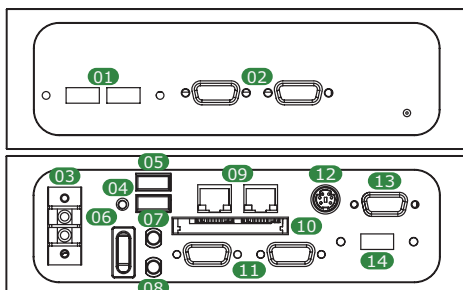
- Fanless, box PC design
- BBS-2004-G w/HS-2615+VIA V4 Eden 1GHz CPU, +12V DC in, CF, 4 x COM, 5 x USB2.0
- BBS-2004-I w/HS-2621+Intel® Atom™ N270 processor 1.6GHz, +12V DC in, 4 x COM, 4 x USB2.0
- 1 x 2.5" HDD space
- Option for 12V DC adapter

Mechanical

- **Dimensions (LxHxW)**
19.0 x 5.8 x 13.6 cm
- **Operation/Storage Temperature**
0~+45 degrees C/-20~+70 degrees C
- **EMC**
FCC/CE
- **Power In**
+12V DC in or option 12V DC in 60W adapter

System

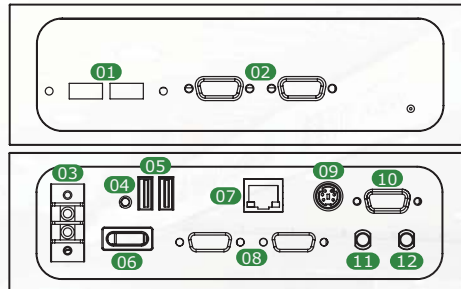
- **BBS-2004-G**
SBC Model
HS-2615
CPU
VIA V4 Eden 1GHz CPU
BIOS
Award PnP Flash BIOS
System Chipset
VIA CX700(M)
System Memory
1 x 200-pin SO-DIMM socket up to 1GB DDR2 SDRAM
Display Chipset
VIA CX700(M)
Audio Chipset
VIA VT1708A
Ethernet Chipset
Dual RealTek RTL8139DL 10/100 Mbps LAN
Drive Bay
1 x 2.5" HDD space
Storage
1 x Type II CF socket
Watchdog Timer
Software programmable time-out intervals from 1~255 sec. or 1~255 min.
External I/O
5 x USB2.0, 4 x COM, MIC In, Line Out, 2 x LAN, CF, PS/2 KB/MS, VGA
Rear I/O



01. USB2.0 * 2
02. COM * 2
03. +12V DC In or DC Adapter In
04. Reset Button
05. USB2.0 * 2
06. Main Power ON/OFF
07. MIC In
08. Line Out
09. LAN * 2
10. CF
11. COM * 2
12. KB/MS
13. VGA
14. USB2.0

BBS-2004-I

- SBC Model
HS-2621
CPU
Intel® Atom™ N270 processor 1.6GHz
BIOS
Award PnP Flash BIOS
System Chipset
Intel® 945GSE/ICH7-M
System Memory
1 x 200-pin SO-DIMM socket up to 2GB DDR SDRAM
Display Chipset
Intel® 945GSE
Audio Chipset
RealTek ALC202A
Ethernet Chipset
RealTek RTL8111C 10/100/1000 Mbps LAN
Drive Bay
1 x 2.5" HDD space
Watchdog Timer
Software programmable time-out intervals from 1~255 sec. or 1~255 min.
External I/O
4 x USB2.0, 4 x COM, LAN, PS/2 KB/MS, VGA, MIC In, Line Out
Rear I/O



01. USB2.0 * 2
02. COM * 2
03. +12V DC In or DC Adapter In
04. Reset Button
05. USB2.0 * 2
06. Main Power ON/OFF
07. LAN
08. COM * 2
09. KB/MS
10. VGA
11. MIC In
12. Line Out

Ordering Guide

- **BBS-2004-G010**
Fanless, Box PC with HS-2615(w/1GHz CPU, CF), +12V DC In
- **BBS-2004-I**
Fanless, Box PC with HS-2621(w/Atom™ 1.6GHz CPU), +12V DC In

Accessory Options

Memory Module, CF Module, 2.5" HDD, 12V DC Adapter