

BBS-4005

Compact PC with mITX Board, one PCI slot, slim CD-ROM, 180W ATX P/S



Industrial Compact PC



FEATURES

- ▶ Compact PC system design
- ▶ Built-in mainboard, 180W ATX P/S
- ▶ Provides Intel® Core™ Duo processor 1.66GHz/2.0GHz or Intel® Pentium® M processor 1.6GHz/1.8GHz or Intel® Celeron® M processor 1.5GHz (by M/B)
- ▶ Onboard graphics, dual GB ethernet, audio controller (by M/B)
- ▶ CF, SPDIF, parallel, COM, USB2.0 (by M/B)
- ▶ PCI expansion slot x 1
- ▶ 2.5" HDD space x 1, slim CD-ROM space x 1
- ▶ 4cm ball bearing cooling fan x 3

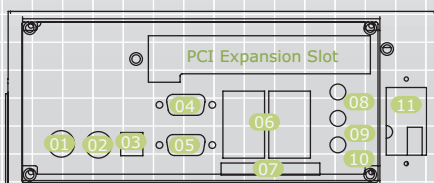
SPECIFICATIONS

BBS-4005-I

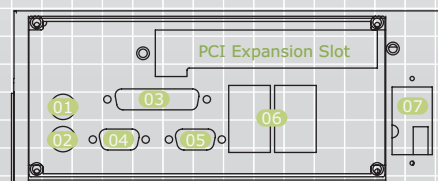
- ***CPU:** Intel® Core™ Duo processor 1.66/2.0GHz
- ***Memory:** One SO-DDRII socket supports up to 1GB
- ***Chipset:** Intel® 945GM GMCH/ICH7-M
- ***PCI Slot:** PCI expansion slot x 1
- ***Display:** Onboard graphics controller; provides TV-Out function
- ***Ethernet:** Onboard dual 10/100/1000 Based controller, with dual RJ-45 and SPDIF x 1
- ***Audio:** Onboard 3D audio controller
- ***Storage:**
 - Type I/II CF adapter x 1
 - 2.5" HDD space x 1
 - Slim CD-ROM space x 1
- ***Serial Port:** 2 ports
- ***USB:** USB2.0 port x 8
- ***Keyboard/Mouse:** PS/2 6-pin Mini DIN
- ***BIOS:** AMI PnP Flash BIOS
- ***Watchdog Timer:** Software programmable time-out intervals from 1~255 sec.
- ***Thermal Solution:** 4cm ball bearing cooling fan x 3
- ***Power In:** 180W ATX power supply
- ***Temperature:** 0~+45°C (operating); -20~+70°C (storage)
- ***Dimensions:** 27.5(L) x 8.5(H) x 20.5(W) cm

BBS-4005-J

- ***CPU:**
 - Intel® Pentium® M processor 1.6/1.8GHz
 - Intel® Celeron® M processor 1.5GHz
- ***Memory:** One DIMM socket supports up to 1GB
- ***Chipset:** Intel® 855GME/ICH4
- ***PCI Slot:** PCI expansion slot x 1
- ***Display:** Onboard graphics controller
- ***Ethernet:** Onboard dual 10/100/1000 Based controller
- ***Storage:**
 - 2.5" HDD space x 1
 - Slim CD-ROM space x 1
- ***Parallel:** Standard parallel port x 1
- ***Serial Port:** 2 ports
- ***USB:** USB2.0 port x 6
- ***Keyboard:** PS/2 6-pin Mini DIN
- ***Mouse:** PS/2 6-pin Mini DIN
- ***Watchdog Timer:** Software programmable time-out intervals from 1~255 sec.
- ***Thermal Solution:** 4cm ball bearing cooling fan x 3
- ***Power In:** 180W ATX power supply
- ***Temperature:** 0~+45°C (operating); -20~+70°C (storage)
- ***Dimensions:** 27.0(L) x 8.5(H) x 20.5(W) cm



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|------------|-------------------|--------------|
| 01. KB/MS | 06. RJ-45 + USB*2 | 11. Power In |
| 02. TV OUT | 07. CF | |
| 03. SPDIF | 08. Line In | |
| 04. COM 1 | 09. Line Out | |
| 05. CRT | 10. MIC In | |



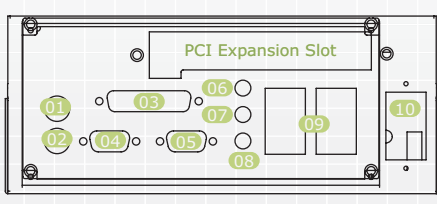
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|--------------|-------------------|
| 01. MS | 06. RJ-45 + USB*2 |
| 02. KB | 07. Power In |
| 03. Parallel | |
| 04. COM 1 | |
| 05. CRT | |

BBS-4005-M

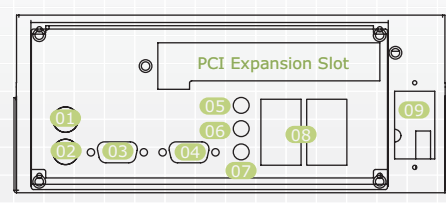
- ***CPU:**
Intel® Pentium® 4/Celeron® D processor (LGA775)
- ***Memory:** Two DIMM sockets supports up to 2GB
- ***Chipset:** Intel® 915GM GMCH/ICH6
- ***PCI Slot:** PCI expansion slot x 1
- ***Display:** Onboard graphics controller
- ***Ethernet:** Onboard dual 10/100/1000 Based controller
- ***Audio:** Onboard 3D audio controller
- ***Storage:**
2.5" HDD space x 1
Slim CD-ROM space x 1
- ***Parallel Port:** Standard parallel port x 1
- ***Serial Port:** 2 ports
- ***USB:** USB2.0 port x 8
- ***Keyboard:** PS/2 6-pin Mini DIN
- ***Mouse:** PS/2 6-pin Mini DIN
- ***Watchdog Timer:** Software programmable time-out intervals from 1~255 sec.
- ***Thermal Solution:** 4cm ball bearing cooling fan x 3
- ***Power In:** 180W ATX power supply
- ***Temperature:** 0~+45°C (operating); -20~+70°C (storage)
- ***Dimensions:** 27.0(L) x 8.5(H) x 20.5(W) cm

BBS-4005-N

- ***CPU:**
Intel® Pentium® M processor 1.6GHz/1.8GHz
Intel® Celeron® M processor 1.5GHz
- ***Memory:** Two DIMM sockets supports up to 4GB
- ***Chipset:** Intel® 915GM GMCH/ICH6M
- ***PCI Slot:** PCI expansion slot x 1
- ***Display:** Onboard graphics controller
- ***Ethernet:** Onboard dual 10/100/1000 Based controller
- ***Audio:** Onboard 3D audio controller
- ***Storage:**
2.5" HDD space x 1
Slim CD-ROM space x 1
- ***Serial Port:** 2 ports
- ***USB:** USB2.0 port x 8
- ***Keyboard:** PS/2 6-pin Mini DIN
- ***Mouse:** PS/2 6-pin Mini DIN
- ***Watchdog Timer:** Software programmable time-out intervals from 1~255 sec.
- ***Thermal Solution:** 4cm ball bearing cooling fan x 3
- ***Power In:** 180W ATX power supply
- ***Temperature:** 0~+45°C (operating); -20~+70°C (storage)
- ***Dimensions:** 27.0(L) x 8.5(H) x 20.5(W) cm

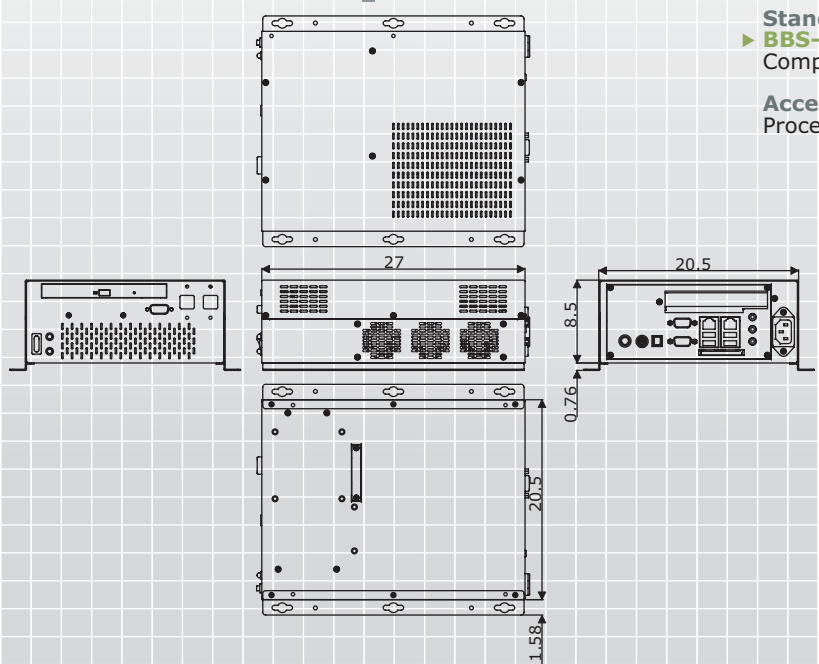


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|--------------|-------------------|
| 01. MS | 06. Line In |
| 02. KB | 07. Audio Out |
| 03. Parallel | 08. MIC In |
| 04. COM 1 | 09. RJ-45 + USB*2 |
| 05. CRT | 10. Power In |



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|-------------|-------------------|
| 01. MS | 06. Audio Out |
| 02. KB | 07. MIC In |
| 03. COM 1 | 08. RJ-45 + USB*2 |
| 04. CRT | 09. Power In |
| 05. Line In | |

DIMENSIONS



ORDERING GUIDE

- Standard Model:**
- ▶ **BBS-4005**
Compact PC with MainBoard, 180W ATX P/S
- Accessory Options:**
Processor, Memory Module, CF Module, 2.5" HDD, Slim CD-ROM

