

Industrial Grade Panel PC with Touchscreen

15" Industrial Grade High Speed Panel PC w/Touch Screen, HS-1750 Mini ITX, 180W P/S

(Model: BMPC1500CT)



Features:

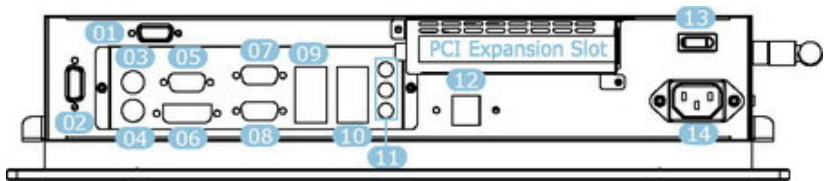
- Aluminum front panel design
- 15" TFT color panel display
- Built-in touch screen, 180W ATX P/S
- BPC-5015-C w/HS-1752, provides Intel P-M/C-M processor, 6 x COM, 6 x USB2.0
- BPC-5015-Q w/HS-1750, provides Intel Core™ Duo processor, 4 x COM, 6 x USB2.0, DVI display, PCI expansion slot
- Onboard graphics, dual GB ethernet, audio controller
- 1 x 2.5" HDD space, 1 x slim CD-ROM space
- 3 x 4cm ball bearing cooling fan
- 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 socket 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:** 1 x 2.5" HDD space, 1 x Slim CD-ROM space
- Watchdog Timer:** Reset: 1 sec.~255 min. and 1 sec. or 1 min./step
- Expansion:** 1 x Standard PCI expansion slot

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

Rear I/O



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

Display

- LCD Size:** 15"
- Max Resolution:** 1024 x 768 pixels
- Brightness (cd/m²):** 350 nit (Typ.) @ 6.5mA
- Contrast Ratio:** 400:1
- LCD Color:** 262,144 colors
- Pixel Pitch (mm):** 0.297 x 0.297
- Touch Screen:** 15" resistive

Mechanical

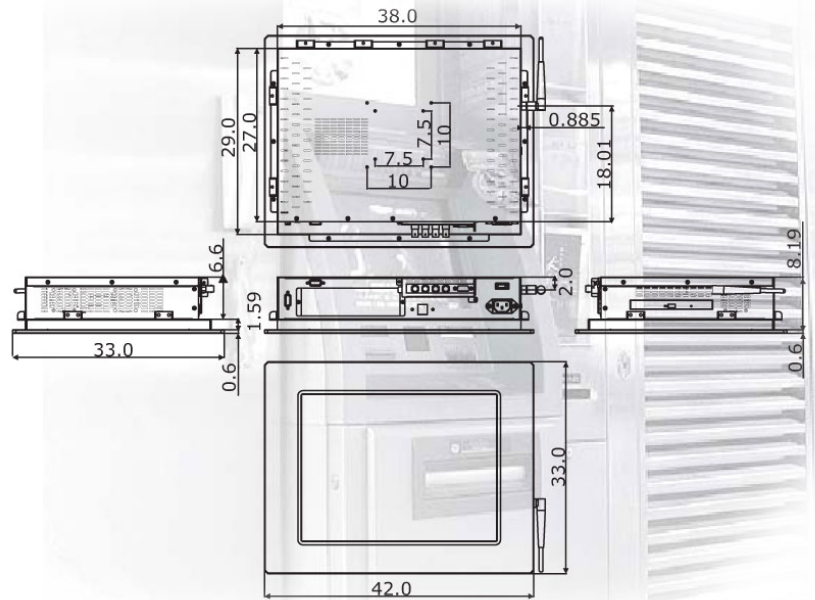
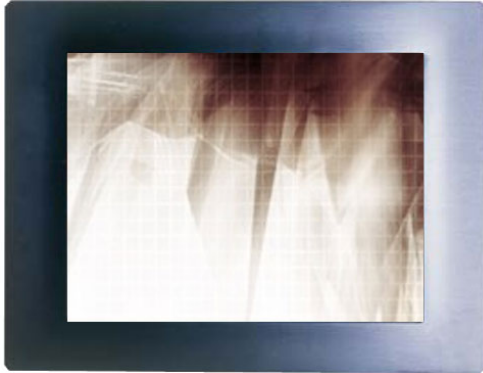
- Thermal System:** 3 x 4cm ball bearing cooling fan
- Dimensions (LxHxW):** 42.0 x 33.0 x 8.79 cm
- Cut Out Size (LxH):** 38.4 x 29.4 cm
- Operation/Storage Temperature:** 0~+45 degrees C/-20~+70 degrees C
- EMC:** FCC/CE
- Front Panel Protection:** IP65 Compliance
- Power Supply:** 100~240V AC in 180W ATX power supply

Accessories Options

Table Top Metal Stand, CPU, Memory Module, Wireless LAN Module, 2.5" HDD, Slim CD-ROM, Riser Card



Mechanical Drawings



Model: BMPC1500CT

