

Industrial Grade Panel PC with Touchscreen

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

(Model: BMPC1200CT)

Features:

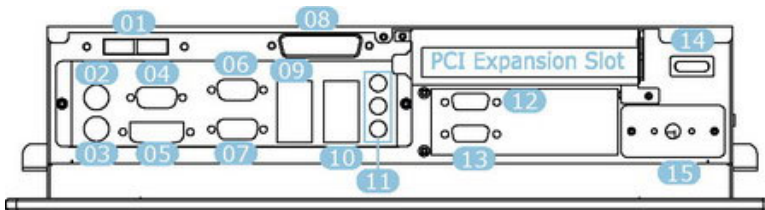
Aluminum front panel design
12.1" TFT color panel display
Built-in touch screen, 12V DC adapter
BPC-5012-C w/HS-1752, provides Intel P-M/C-M processor, 6 x COM, 6 x USB2.0, Parallel
BPC-5012-Q w/HS-1750, provides Intel Core™ Duo processor, 4 x COM, 6 x USB2.0, Parallel, DVI display, PCI expansion slot
Onboard graphics, dual GB ethernet, audio controller
1 x 2.5" HDD space, 1 x slim CD-ROM space
2 x 4cm ball bearing cooling fan

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

Rear I/O



01. USB2.0 * 2	06. COM 1	11. Audio
02. MS	07. COM 2	12. COM 3
03. KB	08. Parallel	13. COM 4
04. VGA	09. LAN + USB2.0 * 2	14. Main Power ON/OFF
05. DVI	10. LAN + USB2.0 * 2	15. DC Adapter In

Display

LCD Size: 12.1"
Max Resolution: 800(H) x 600(V) pixels RGB strip arrangement
Brightness (cd/m²): 400 cd/m²(Typ.)
LCD Color: LVDS 6-bit, 262,144 colors
Pixel Pitch (mm): 0.3075 x 0.3075
Touch Screen: 12.1" resistive

Mechanical

Thermal System: 2 x 4cm ball bearing cooling fan
Dimensions (LxHxW): 37.0 x 29.0 x 8.9 cm
Cut Out Size (LxH): 33.4 x 25.4 cm
Operation/Storage Temperature: 0~+45 degrees C/-20~+70 degrees C
EMC: FCC/CE
Front Panel Protection: IP65 Compliance
Power Supply: 12V DC in 120W adapter

Accessories Options

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



Mechanical Drawings

