Industrial Grade Panel PC with Touchscreen

17" Industrial Grade High Speed Panel PC w/Touch Screen, HS-1750 Mini ITX, 180W P/S
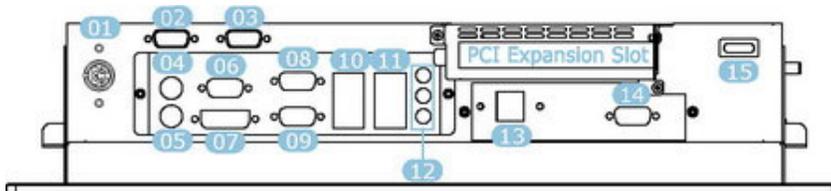
(Model: BMPC1700CT)

Features:

Aluminum front panel design
17" TFT color panel display
Built-in OSD key, touch screen, 12V DC adapter
BPC-5017-C w/HS-1752, provides Intel P-M/C-M processor, 6 x COM, 6 x USB2.0
BPC-5017-Q w/HS-1750, provides Intel CoreTM 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
2 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, AD Board VGA

Display

LCD Size: 17"
Max Resolution: 1280 x 1024 pixels
Brightness (cd/m2): 300 (center, Typ) @ 7.5mA
Contrast Ratio: 800:1
LCD Color: 16.7M colors (RGB 6-bits + FRC data)
Pixel Pitch (mm): 0.264 x 0.264
OSD: Provides OSD function
Touch Screen: 17" resistive

Mechanical

Thermal System: 2 x 4cm ball bearing cooling fan
Dimensions (LxHxW): 45.0 x 37.0 x 9.33 cm
Cut Out Size (LxH): 39.2 x 32.4 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 150W adapter

Rear I/O

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

Accessories Options

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

Mechanical Drawings