

Fanless Panel PC with Touchscreen

17" Fanless Panel PC with Touch Screen,
Mainboard, CCD Camera, 12V DC Adapter
Provides Intel Atom™ processor 1.6GHz, 2W AMP
Stereo Speaker



(Model: BMPC1700AT)

Features:

Fanless, aluminum front panel design
17" TFT color panel display
Built-in touch screen, Brightness Control,
SBC+Intel Atom™ N270 processor 1.6GHz,
CCD Camera, 12V DC adapter
Onboard graphics, GB ethernet, audio controller
2 x 2.5" SATA HDD space, 1 x slim CD-ROM space
Provides 2W AMP with Stereo Speaker
Provides CF, 1 x mini PCI, 6 x COM, 6 x USB2.0
COM1 and COM2 provides +5V power output
Option for Wireless LAN module

Display

LCD Size: 17"
Max Resolution: 1024 x 768 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
Touch Screen: 17" resistive

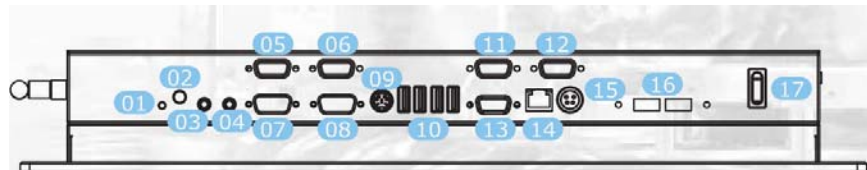
System

SBC Model: SBC
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 DDR2 SDRAM
Display Chipset: Intel 945GSE integrated Intel GMA950
Audio Chipset: RealTek ALC202A, 2W AMP with Stereo Speaker
Ethernet Chipset: RealTek RTL8111C 10/100/1000 Mbps LAN, Provides Wireless LAN Module (option)
Drive Bay: 2 x 2.5" SATA HDD space, 1 x Slim CD-ROM space
Storage: 1 x Type II CF socket
Watchdog Timer: Software programmable time-out intervals from 1~255 sec. or 1~255 min.
Expansion Interface: 1 x Type III Mini PCI socket
CCD Camera: Provides CCD Camera
Dimensions (LxHxW): 45.0 x 37.0 x 6.5 cm
Cut Out Size (LxH): 40.4 x 32.4 cm
Operation/Storage Temperature: 0~+45 degrees C/-20~+70 degrees C
EMC: FCC/CE
Front Panel Protection: IP65 compliance
Power Adapter: 12V DC in 84W adapter (Lockable jack)

I/O Interface

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

Rear I/O



01. Reset Button	07. COM 2	13. VGA
02. Brightness	08. COM 1	14. LAN
03. MIC In	09. KB/MS	15. DC Adapter In
04. Line Out	10. USB2.0 * 4	16. USB2.0 * 2
05. COM 6	11. COM 4 (RS-232 or RS-422/485)	17. Main Power ON/OFF
06. COM 5	12. COM 3	

Accessories Options

Table Top Metal Stand, Memory Module, CF Module,
Wireless LAN Module, 2.5" SATA HDD, Slim CD-ROM



Mechanical Drawings

