

# High Speed Panel PC with Touchscreen

19" Open Frame Panel PC w/Touch,HS-1750,180W P/S,INTEL 440 C-M 1.86G CPU,1GB RAM,2.5" 80GB HDD

(Model: BLOC01900CM)



## Features:

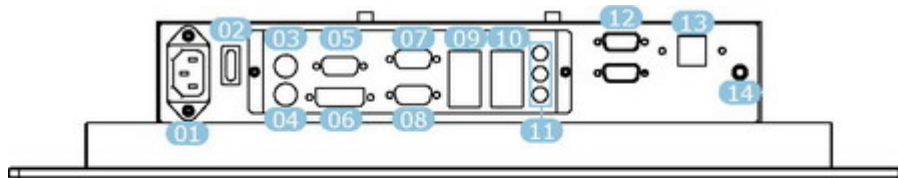
- Aluminum front panel design
- 19" TFT color panel display
- Built-in OSD key, touch screen
- BLPC01900VA w/HS-2615+VIA V4 Eden 1GHz CPU, 100~240V AC in 120W AT P/S, provides 4 x COM, 4 x USB2.0
- BLPC01900CM w/HS-1750, 100~240V AC in 180W ATX P/S, provides Intel® C-M/ Core™ Duo/Core™ 2 Duo processor, 4 x COM, 6 x USB2.0, DVI display
- Onboard graphics, dual GB ethernet, audio controller
- 1 x 2.5" HDD space
- 2 x 4cm ball bearing cooling fan
- Option for Wireless LAN module, open frame type

## System

**SBC Model:** HS-1750  
**CPU:** Intel® Celeron® M/Core™ Duo/Core™ 2 Duo processor (option)  
**BIOS:** Award BIOS with 4Mb Flash EEPROM  
**System Chipset:** Intel® 945GME/ICH7-M  
**System Memory:** 2 x 200-pin SO-DIMM sockets 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  
**Watchdog Timer:** Reset: 1 sec.~255 min. and 1 sec. or 1 min./step

## I/O Interface

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



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

## Display

**LCD Size:** 19"  
**Max Resolution:** 1280 x 1024 pixels  
**Brightness (cd/m²):** 300 cd/m²  
**Contrast Ratio:** 700:1  
**LCD Color:** 16.7M colors  
**Pixel Pitch (mm):** 0.294 x 0.294  
**OSD:** Provides OSD function  
**Touch Screen:** 19" resistive

## Mechanical

**Thermal System:** 2 x 4cm ball bearing cooling fan  
**Dimensions (LxHxW):** 48.0 x 38.0 x 8.91 cm  
**Cut Out Size (LxH):** 40.3 x 33.1 cm  
**Operation/Storage Temperature:** 0~+50 degrees C/-20~+70 degrees C  
**EMC:** FCC/CE  
**Front Panel Protection:** Meet IP65  
**Power Supply:**  
100~240V AC in 180W ATX power supply  
100~240V AC in 120W AT power supply (only BLPC01900VA)

## Accessories Options

Table Top Metal Stand, CPU, Memory Module, Wireless LAN Module, 2.5" HDD

## Photos



## Mechanical Drawings

