

Features :

- Based on Intel 945GSE+ICH7M chipset , onboard Intel Atom N270 processor.
- one 200Pin DDRII SO-DIMM slot , support DDRII 400/533 MHz up to 2G
- Northbridge integrated graphic controller, VGA output
- Four Realtek 8111C gigabit Ethernet
- One 2.5" SATA HDD tray
- Dimension : 250mmx160mmx46.5mm

Specifications

System		
Motherboard Support		EMB-4852
Display	Display Interface	1x VGA(DB15)
	Chip	Intel 945GSE integrated GMA950
	Graphic memory	Dynamic share 224 MB system memory as Video memory
Storage	SSD	In-build 1x CF card slot, support Type II CompactFlash
	HDD	In-build 1x 2.5" HDD tray
System I/O	PS/2 Port	1xPS/2 for keyboard and mouse
	Serial Port	1x COM(RJ45)
	USB Port	---
	Audio	---
	Mini PCI-E	---
Chipset		Intel 945GSE+ ICH7M
System memory		1x200-Pin SODIMM, support DDR II 400/533MHz up to 2GB
Ethernet		1000Mbps, 4x RJ45
Expansion device Slot		1x PC104+
System Control		Power On/Off
LED Indicator		LAN status, Link Status, HDD and System status
Power Supply		DC +12V
System Cooling		2x System FAN
OS Support		Windows XP/Vista/ Linux etc.
Mechanical & Environmental		
Operating Temperature		32°F ~ 140°F (0°C ~ 60°C)
Storage Temperature		-40°F ~ 176°F (-40°C ~ 80°C)
Relative Humidity		5% ~ 95%, 40°C, no condensing
Vibration		0.5g rms/5~500Hz/random operation
EMC		CE/FCC Class B
Dimensions		250mmx160mmx46.5mm (WxDxH)
Carton Size		
Net Weight		
Gross Weight		
Construction		Heavy duty steel
Mounting		Desktop
Color		Black

Packing List

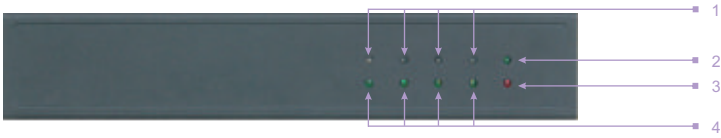
- **2300300619**
PSU Screw
- **0811500019**
Power cord
- **1311205009**
12V@5A Power adapter
- **Wall-Mount**
- **Antenna (for WIFI module)**
- **Motherboard Driver CD**
- **User's Manual**
- **USB convert cable (for WIFI module)**
- **BIS-4852**

Ordering Information

- **BIS-4852**
Network Digital Signage Player, AT, On board CPU, Intel Atom N270, VGA/TV-OUT/S-VIDEO/HDMI, DDR II 400/533/667MHz(up to 2GB), 2x SATA, 1x CF, 2x USB, 1x COM, 2x PS/2, 1x 10/100/1000Mbps Ethernet and WIFI, Audio

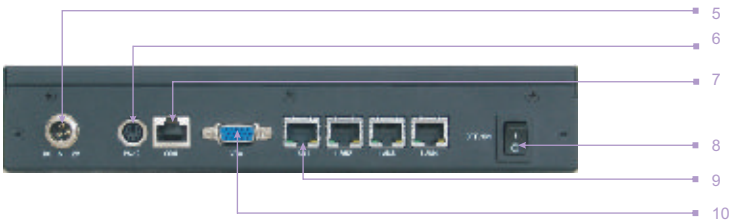
Optional Accessories

Front View



- 1、 Ethernet Link LED
- 2、 Power LED
- 3、 HDD LED
- 4、 Ethernet Active LED
- 5、 Power Port
- 6、 PS/2 Mouse 、 Keyboard Port
- 7、 COM(RJ45)
- 8、 Power Button
- 9、 4xGigabit Ethernet Ports
- 10、 VGA Port

Rear View



Dimensions

Front View:

Rear View:

Top view:

