

AFC-6570

Fanless Embedded Computer Based on Intel Atom Processor



Features :

- Fanless design, reducing the noise to a minimum
- Equipped with Intel 945GSE + ICH7M chipset, and low-power Intel Atom N270 processor
- 1x 200-pin SO-DIMM memory slot, supporting 400/533 MHz DDR2 memory up to 2GB
- 1x IDE connector, 2x SATA connectors and 1 x CF slot
- 6x COM ports and 4x USB 2.0 ports
- 1x DB25 connector, supporting 24-way programmable I/O interface (12-way input and 12-way output, adjustable)

Specifications

| System | | |
|----------------------------|-------------------|---|
| Motherboard Support | | MITX-6854 |
| Display | Display Interface | 1x VGA(DB15), 1x DVI |
| | Chip | Intel Graphics Media Accelerator 950 |
| | Graphic memory | Shared system memory up to 224 MB |
| Storage | SSD | In-built 1x CF socket, support Type II CompactFlash |
| | HDD | In-build 1x 2.5" HDD tray |
| System I/O | PS/2 Port | 1x keyboard port , 1x mouse port |
| | Serial Port | 6x COM(DB 9) |
| | USB Port | 4x USB2.0 |
| | Audio | ALC888 7.1CH - Line-out, Mic-in |
| | Mini PCI-E | GPIO |
| Chipset | | Intel 945GSE+ ICH7M |
| System memory | | 1x200-Pin SODIMM, Support DDR II 400/533MHz up 2GB |
| Ethernet | | 1000Mbps, 1x RJ45 |
| Expansion device Slot | | 1x Mini-PCIE |
| System Control | | Power Switch button |
| LED Indicator | | N/A |
| Power Supply | | DC +12V |
| System Cooling | | Fanless |
| 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 A |
| Dimensions | | 245mmx214.2mmx54.5mm (WxDxH) |
| Carton Size | | -- |
| Net Weight | | -- |
| Gross Weight | | -- |
| Construction | | Heavy duty steel |
| Mounting | | Desktop and hanging |
| Color | | Black |

Packing List

- **2300300619**
PSU Screw
- **0811500019**
Power cord
- **1311205009**
12V@5A Power adapter
- **Wall-Mount**
- **Motherboard Driver CD**
- **Warranty Card**
- **User's Manual**
- **AFC-6570**

Ordering Information

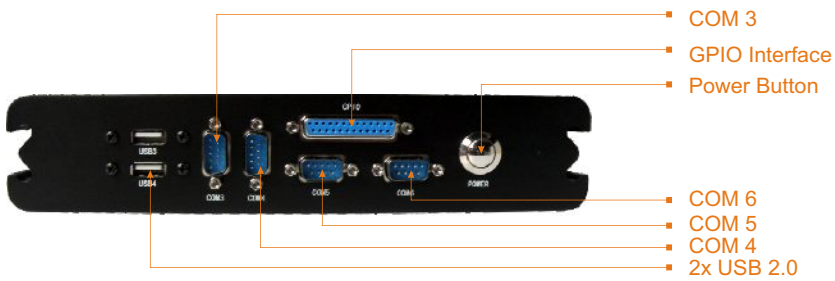
- **AFC-6570**

Embedded BoxPC, AT, Intel 945GSE+ ICH7M chipset based, onboard Intel Atom N270, VGA and DVI video output, 1x200-Pin SODIMM, Support DDR II 400/533 MHz up to 2GB , 1xMini PCI-E, 1xPCI, 1xCF, 4x USB, 6x COM, 2x PS/2, 1x Gigabit Ethernet, Audio

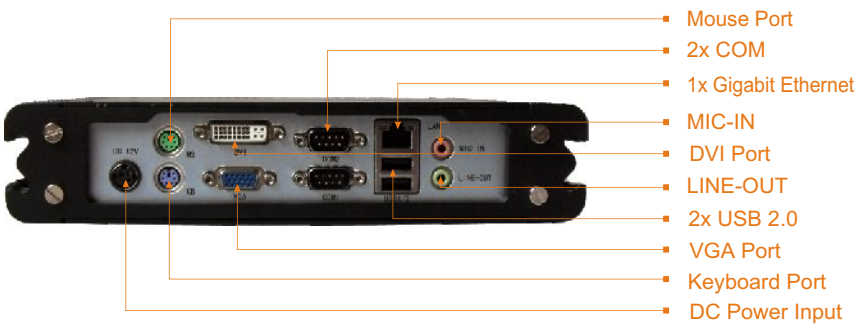
Optional Accessories

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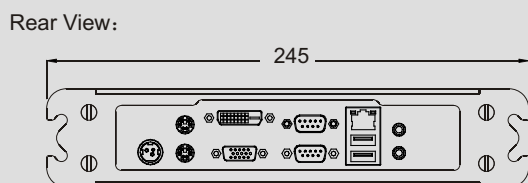
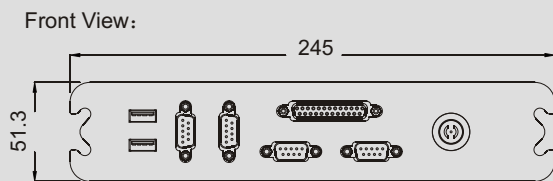
AFC-6570 Front Panel :



AFC-6570 Rear Panel :



Dimensions



Top view:

