



### Features

- Onboard Intel® Atom™ N270 1.6GHz with 512K Cache CPU
- Intel® 945GSE/ ICH7-M Chipset
- One 200-pin SODIMM Up to 2GB DDR2 533 SDRAM
- 5.1-CH Audio, Dual Gigabit Ethernet
- 1 Mini-PCIe, 1 CF, 1 eSATA, 2 COM, 4 USB
- Fanless Operation
- Lockable DC Plug



### Specifications

#### System

• CPU	Onboard Intel® Atom™ N270 1.6GHz 512K Cache CPU
• BIOS	Award 8MBit Flash BIOS
• System Chipset	Intel® 945GSE/ ICH7-M
• System Memory	One 200-pin SODIMM Supports Up to 2GB DDR2 533 SDRAM
• SSD	One CompactFlash Type I/II Socket
• HDD	2.5" HDD/ SSD
• Watchdog Timer	Reset: 1sec. ~ 255min. and 1sec. or 1min./step
• H/W Status Monitor	Monitoring System Temperature, Voltage, and Cooling Fan Status with Auto Trotting Control
• Expansion Interface	1 x Mini PCIe (Internal)

#### External I/O

• COM Port	1 x RS-232, 1 x RS-232/422/485 (Setting by BIOS)
• LAN Port	2 x RJ-45
• WiFi	Optional (Antenna fixing location at the rear side)
• Display Output Port	1 x VGA
• Audio Port	Mic-in, Line-in, Line-out
• USB Port	4 x USB 2.0
• Other	1 x eSATA

#### Display

• Chipset	Intel® 945GSE Integrated
• Display Memory	Intel® DVMT 3.0 Supports 224MB Video Memory
• Resolution	CRT Mode: 2048 x 1536 @ 75Hz

#### Audio

• Chipset	Realtek ALC655 Supports 5.1-CH Audio
• Audio Interface	Mic-in, Line-in, Line-out

#### Ethernet

• LAN Chip	Dual Marvell 88E8053 Gigabit Ethernet, Supports Wake on LAN
• Ethernet Interface	10/ 100/1000 Base-Tx Fast Ethernet Compatible

#### Environment & Mechanical

• Power Requirement	AC/ DC Adapter 100 ~ 240V; 50 ~ 60Hz, 12V/ 5A
• Operating Temperature	0 ~ 40°C (32 ~ 104°F)
• Storage Temperature	-40 ~ 75°C (-40 ~ 167°F)
• Relative Humidity	0% ~ 90% Relative Humidity, Non-condensing
• Dimension (W x D x H)	8.7" x 2.6" x 5.8" (220mm x 65mm x 147mm)
• Weight	3.74lbs (1.7kg)
• Mounting	VESA Compliance

### Ordering Information

- **EES-AT270**  
Fanless Intel® Atom™ N270 Tiny Box PC with Intel® 945GSE + ICH7-M Chipset
- **ACC-CF-xx**  
CompactFlash Card Series (xx = Capacity, Capacity Option: 2, 4, 8, 16, 32GB)