

Features

- Fanless design
- 5.7" High brightness TFT LCD with resolution of 640x480
- Intel® Atom™ N270 1.6GHz processor, FSB 533MHz
- NEMA 4/ IP 65 compliant front panel
- Sealed resistive touch screen
- One 200-pin SO-DIMM socket, up to 2GB DDR2 533MHz SDRAM
- DC 11~28V wide-range power input



Dimension



Specifications

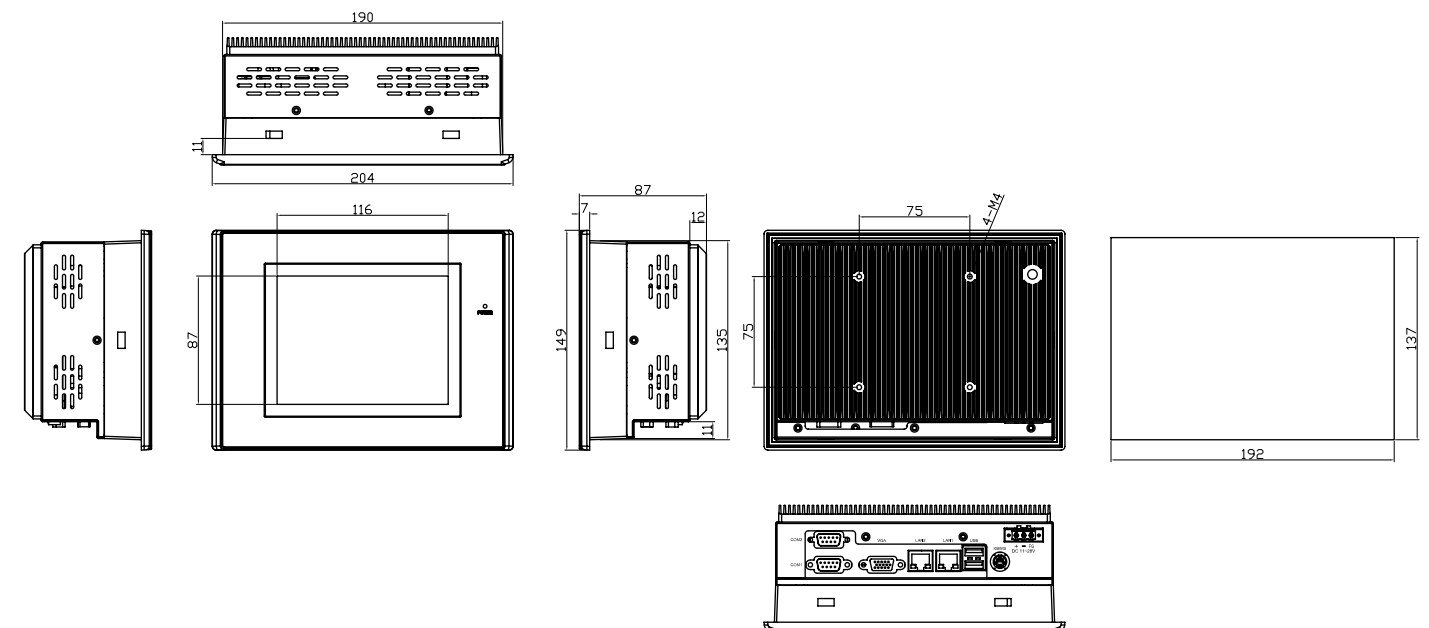
System	
Processor	Intel® Atom™ N270 1.6GHz, FSB 533MHz
System Memory	1 x 200-pin SO-DIMM socket, support 533MHz up to 2GB SDRAM
System Chipset	Intel® 945GSE + ICH7M
External I/O Port	- 2 x USB ports - 2 x RJ-45 ports - 2 x COM (RS-232) - 1 x VGA port - 1 x PS/2 KB & MS - 1 x DC power input
Solid Storage Disk	1 x 2.5" SATA HDD, 1 x internal CF slot
Expansion Slots	None
OS Support	Windows® CE 5.0, XP Pro, XP embedded

LCD	
Display Type	5.7" TFT-LCD
Max. Resolution	640x480
Max. Color	262K
Luminance (cd/m²)	400
View Angle	H:140° / V:100°
Backlight Lifetime	40,000hrs

Touch Screen	
Type	Analog resistive
Light Transmission	80%

Power Supply	
Power Input	DC 11~28V

Mechanical	
Construction	Plastic molding front panel and metal housing
Color	Black
IP Rating	NEMA 4 / IP 65 compliant front panel
Mounting	Panel / VESA 75x75 Mount
Dimension	204(W)x149(H)x87(D) mm
Net Weight	3kgs



Environmental	
Operating Temperature	0~50 °C
Storage Temperature	-20~60 °C
Storage Humidity	10~90% @40 °C non-condensing
Certificate	Meet CE/FCC Class A

Ordering Information	
AHM-6057	5.7" Intel Atom N270 Low Power Fanless HMI w/ Touch Screen