

### Features



- Fanless design
- 19" High brightness TFT LCD with resolution of 1280x1024
- 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



### 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 (GbE) - 2 x RS-232 (COM1/2) - 1 x RS-232/422/485 (COM3) - 1 x Audio Min-in, Line-out
Solid Storage Disk	1 x 2.5" SATA HDD, 1 x external CF slot
Expansion Slots	None
OS Support	Windows® CE 5.0, XP Pro, XP embedded

LCD	
Display Type	19" TFT-LCD
Max. Resolution	1280x1024
Max. Color	16.7M
Luminance (cd/m <sup>2</sup> )	300
View Angle	H:160° / V:160°
Backlight Lifetime	50,000hrs

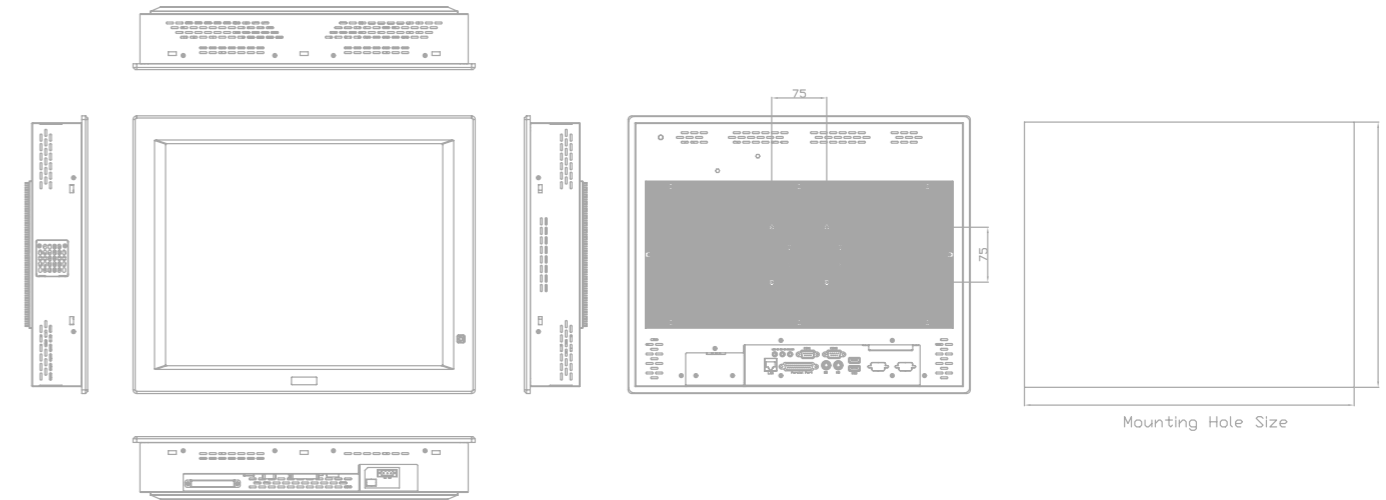
Touch Screen	
Type	Analog resistive
Light Transmission	80%

Power Supply	
Power Input	DC 11~28V

Mechanical	
Construction	Metal front panel and metal housing
Color	Black
IP Rating	NEMA 4 / IP 65 compliant front panel
Mounting	Panel / VESA 75x75 Mount
Dimension	467(W)x379(H)x86(D)mm
New Weight	13.84kgs

### Dimension

# Coming soon



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-6197	19" Intel Atom N270 Low Power Fanless HMI w/Touch Screen