

# AFL-08AH-N270

Intel® Atom™ N270 1.6GHz Processor



## Features

- » 8.4" TFT LED Backlight LCD with resistive touch screen
- » 9V~28V wide range DC power input (for Intel® N2600 platform)
- » Fanless cooling system
- » Selectable AT/ATX power mode
- » System memory up to 2GB SDRAM
- » Built-in 802.11b/g/n Wireless LAN
- » Built-in speakers
- » One CompactFlash® slot
- » IP 64 compliant front panel
- » IEI One Key Recovery solution allows you to create rapid OS backup and recovery (Suggest over 4GB storage capacity)

## Specifications

Communication	
Wi-Fi	IEEE 802.11b/g/n
Dimensions	
Dimensions	234 x 184 x 42
Environment	
Operating Temperature	-10°C~50°C
Storage Temperature	-20°C~60°C
I/O Interface	
I/O Ports and Switches	1 x RS-232 COM Port
	1 x RS-232/422/485 COM Port
	2 x RJ-45 for GbE
	2 x USB 2.0
	1 x Power Switch
	1 x Reset Button
	1 x External SATA
	1 x Audio Port
	1 x Power Jack
RAM	Supports one 400MHz or 533MHz DDR2 SO-DIMM (Max. 2GB)
LCD	
Backlight MTBF	50000 (LED backlight panel)
Brightness (cd/m <sup>2</sup> )	450
Contrast Ratio	600:1
LCD Color	262K
Pixel Pitch (mm)	0.213 (H) x 0.213 (V)
Resolution	800 x 600
Size	8.4"
Viewing Angle (H-V)	160°/140°
Power	
Power Requirement	12 VDC

Storage	
Storage	CF Type II
System	
Chipset	Intel® 945GSE + ICH7M
CPU	Intel® Atom™ N270 1.6GHz CPU
Weight	
Weight	0.8Kg
I/O Interface	
I/O Interface	1 x DC Input Jack
	1 x External SATA
	1 x Power Switch
	1 x RS-232
	1 x RS-422/485
	1 x Reset Button
	1 x Audio
	2 x USB 2.0
	2 x LAN(RJ-45 for Gbe)

## Ordering Information

AFL-08AH-N270/R/1G-R24	8.4"450 cd/m <sup>2</sup> , SVGA fanless panel PC with Intel® Atom™ N270 1.6GHz,802.11b/g/n wireless module, touch screen , 1GB DDR2 533, R24
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## Packing List

4 x Screw Pack M3-5mm	1 x Power Adpater
1 x Touch Pen	1 x RJ45 to RS-232 Transfer Cable