

# AFL-10A-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

<b>Communication</b>	
Wi-Fi	IEEE 802.11b/g/n
<b>Dimensions</b>	
Dimensions	276 x 222 x 51(mm)
<b>Environment</b>	
Operating Temperature	-10°C~50°C
Storage Temperature	-20°C~60°C
<b>I/O Interface</b>	
I/O Ports and Switches	1 x RS-232 COM Port
	1 x RS-232/422/485 COM Port
	2 x RJ-45 for Giga LAN
	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-DIM (Max. 2GB)
<b>LCD</b>	
Backlight MTBF	50000 (LED backlight panel)
Brightness (cd/m <sup>2</sup> )	400
Contrast Ratio	700:1
LCD Color	262K
Pixel Pitch (mm)	0.26 (H) x 0.264 (V)
Resolution	800 x 600
Size	10.4"
Viewing Angle (H-V)	160°/140°
<b>Power</b>	
Power Requirement	12 VDC
<b>Storage</b>	

Storage	CF Type II
System	
Chipset	Intel® 945GSE + ICH7M
CPU	Intel® Atom™ processor N270 1.6GHz CPU
Weight	
Weight	1.4Kg
I/O Interface	
I/O Interface	2 x LAN(RJ-45 for Gbe)
	1 x External SATA
	1 x DC Input Jack
	1 x Audio
	1 x Reset Button
	1 x RS-422/485
	2 x USB 2.0
	1 x Power Switch
	1 x RS-232

## Ordering Information

AFL-10A-N270/R/1G-R24	10.4" 400cd/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