

# AFL-08A-N26

Intel® Atom™ N2600 1.60 GHz 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 9-28V lockable DC Jack
	1 x RJ-45 for RS-232
	1 x RS-232/422/485
	1 x VGA
	2 x GbE LAN
	2 x USB 2.0
	1 x Power switch
	1 x Reset button
	1 x AT/ATX switch
	1 x Line out
RAM	One 800 MHz 204-pin DDR3 SO-DIMM slot (Max. 2GB) pre-installed with 2GB
LCD	
Backlight MTBF	50000 (LED backlight panel)
Brightness (cd/m2)	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	mSATA
System	
Chipset	Intel® NM10
CPU	Intel® Atom™ N2600 dual core 1.6 GHz CPU
Weight	
Weight	0.8Kg
I/O Interface	
I/O Interface	2 x LAN(GbE LAN)
	1 x Line out
	2 x USB 2.0
	1 x Reset Button
	1 x VGA
	1 x AT/ATX switch
	1 x RS-422/485
	1 x RS-232
	1 x Power Switch
	1 x DC Input Jack(9-28V Lockable DC Jack)

## Ordering Information

AFL-08A-N26/R/2G-R11	8.4" 450 cd/m <sup>2</sup> , SVGA fanless panel PC with Intel Atom cedarview N2600 dual core 1.6GHz,802.11b/g/n wireless module, touch screen , 2GB DDR3 , R11
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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