

# AFL2-08A-N26

Intel® Atom™ N2600 Dual Core Processor



## Features

- » Flat-bezel LCD with LED backlight
- » Intel® Atom™ N2600 dual core 1.6 GHz processor
- » One 800 MHz 204-pin DDR3 SO-DIMM slot (system max. 2GB) pre-installed with 2GB
- » 5-wire resistive type touch screen supported
- » Wi-Fi 802.11b/g/n high speed wireless
- » Built-in EM or Mifare RFID reader (optional)
- » IP64 compliant front panel
- » Auto dimming control

## Specifications

Communication	
Wi-Fi	IEEE 802.11b/g/n
Dimensions	
Dimensions	215 x 188 x 46
Environment	
Operating Temperature	-20°C~40°C
Storage Temperature	-20°C~60°C
I/O Interface	
I/O Ports and Switches	1 x Mini USB 2.0 port on front panel
	1 x MicroSD card slot on front panel
	1 x Power switch
	1 x AT/ATX switch
	1 x Reset button
	1 x Clear CMOS button
	1 x DC input jack
RAM	Support one 800 MHz 204-pin DDR3 SO-DIMM slot (max. 2GB) pre-installed with 2GB
LCD	
Backlight MTBF	30000 (LED backlight panel)
Brightness (cd/m <sup>2</sup> )	350
Contrast Ratio	500:1
LCD Color	16.2M
Pixel Pitch (mm)	0.2025 (H) x 0.2025 (V)
Resolution	800 x 600
Size	8"
Viewing Angle (H-V)	140°/130°
Other Features	
Camera	2megapixel with low light function
Microphone	Digital Microphone
System Cooling	Fanless
Power	
Power Requirement	9~36 VDC
Storage	

Storage	mSATA
System	
Chipset	Intel® NM10
CPU	Intel® Atom™ N2600 dual core 1.6 GHz CPU
Touch	
Touch Controller	PenMount DMC9000
Touch Screen	5-wire rsistive type with RS-232 interface
Weight	
Weight	1.43Kg
I/O Interface	
I/O Interface	1 x Mini USB 2.0(on front panel)
	1 x MicroSD card slot(on front panel)
	1 x Clear CMOS Button
	1 x AT/ATX switch
	1 x Power Switch
	1 x Reset Button
	1 x DC Input Jack

## Ordering Information

AFL2-08A-N26/R/2G-R12	8" 250cd/m <sup>2</sup> SVGA fanless panel PC with Intel Atom cedarview N2600 dual core 1.6GHz, 802.11b/g/n wireless module, 2.0 M camera, resistive touch screen,microphone, 2GB DDR3 RAM, R12
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## Packing List

1 x IR remote controller	1 x Power Adpater
1 x Touch Pen	1 x RJ-11 to RS-232 Transfer Cable