AFL-F08A-N270

Intel® Atom™ Processor N270



Features

» 8.0” LED TFT LCD with stylish flat-bezel touchscreen

» Optional projected capacitive touchscreen supports multi-touch

» Fanless system with Intel® Atom™ N270 processor (512K Cache, 1.60 GHz, 533 MHz FSB)

» Hot keys controlled by cap-sensor in the front panel

» Optional color change kit matches the style of any decoration

» Wireless LAN 802.11b/g/n

» Built-in 2-megapixel CMOS camera with low-light capability

» Two 1.5W speakers and micophone for multimedia applications

» IP 64 compliant front panel

» IEI One Key Recovery solution allows you to create rapid OS backup and recovery (suggest with over 4GB storage capacity)

Specifications

Communication	
Wi-Fi	IEEE 802.11b/g/n
Dimensions	
Dimensions	226 x 140 x 41
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 Reset Button
	1 x Audio Port (line-out)
	1 x 12V DC Power Jack
	1 x External SATA
RAM	Supports one 400MHz or 533MHz DDR2 SO-DIMM (Max. 2GB)
LCD	
Backlight MTBF	30000 (LED backlight panel)
Brightness (cd/m2)	250
Contrast Ratio	500:1
LCD Color	262K
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	2 megapixel with Low Light Function and digital microphone

Power	
Power Requirement	12 VDC
Storage	
Storage	CF Type II
System	
Chipset	Intel® 945GSE + ICH7M
CPU	Intel® Atom™ Processor N270 (512K Cache, 1.60 GHz, 533 MHz FSB)
Weight	
Weight	1.8Kg
I/O Interface	
I/O Interface	1 x DC Input Jack(12V DC Power Jack)
	1 x Audio((line-out))
	1 x Extemal SATA
	2 x USB 2.0
	1 x Reset Button
	1 x RS-422/485
	1 x RS-232
	2 x LAN(RJ-45 for GbE)

Ordering Information

AFL-F08A-N270/PC/1G-R25	8.0" 250 cd/m2 SVGA Fanless panel PC with Intel Atom N270 1.6GHz CPU,1GB DDR2 RAM,802.11 b/g/n WiFi,projective capacitive Multi-Touch Panel screen,2MP camera,microphone,R25
AFL-F08A-N270/R/1G-R25	8.0" 250 cd/m2 SVGA Fanless panel PC with Intel Atom N270 1.6GHz CPU,1GB DDR2 RAM,802.11 b/g/n WiFi,touch screen,2MP camera,microphone,R25

Packing List

4 x Screw Pack M3-5mm	1 x Power Adpater
1 x Touch Pen	