

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 microphone 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 External 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

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|-------------------------|--|
| 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 | |