

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/m2) | 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

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|-----------------------|---|
| AFL2-08A-N26/R/2G-R12 | 8" 250cd/m ² 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 |
|-----------------------|---|

Packing List

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