

# AFL-12A-N26

Intel® Atom™ N2600 1.6GHz Processor



## Features

- » 12.1" TFT LED backlight LCD with resistive touch screen
- » Fanless cooling system
- » 9V~28V wide range DC power input (for Intel® N2600 platform)
- » Selectable AT/ATX power mode through the switch inside the chassis
- » 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<br>(internal PCIe Mini card)  |
| Dimensions             |  |
| Dimensions             | 304 x 246 x 50(mm)   |
| 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<br>1 x RJ-45 for RS-232<br>1 x RS-232/422/485<br>1 x VGA<br>2 x GbE LAN<br>4 x USB 2.0<br>1 x Power switch<br>1 x Reset button<br>1 x AT/ATX switch<br>1 x Line out |
| RAM                    | One 800 MHz 204-pin DDR3 SO-DIMM slot<br>(Max. 2GB) pre-installed with 2GB   |
| LCD                    |  |
| Backlight MTBF         | 50000 (LED backlight panel)  |
| Brightness (cd/m2)     | 500  |
| Contrast Ratio         | 700:1  |
| LCD Color              | 262K   |
| Pixel Pitch (mm)       | 0.240 (H) x 0.240 (V)  |
| Resolution             | 1024 x 768   |
| Size                   | 12.1"  |
| Viewing Angle (H-V)    | 160°/160°  |
| Power                  |  |
| Power Requirement      | 12 VDC   |

|               |   |
|---------------|---|
| Storage       |   |
| Storage       | mSATA                                     |
| System        |   |
| Chipset       | Intel® NM10                               |
| CPU           | Intel® Atom™ N2600 dual core 1.6 GHz CPU  |
| Weight        |   |
| Weight        | 1.8 Kg                                    |
| I/O Interface |   |
| I/O Interface | 1 x DC Input Jack(9-28V Lockable DC Jack) |
|               | 2 x LAN(GbE LAN)                          |
|               | 1 x Power Switch                          |
|               | 1 x RS-232                                |
|               | 1 x RS-422/485                            |
|               | 1 x Reset Button                          |
|               | 4 x USB 2.0                               |
|               | 1 x AT/ATX switch                         |
|               | 1 x VGA                                   |
|               | 1 x Line out                              |

## Ordering Information

|                      |  |
|----------------------|--|
| AFL-12A-N26/R/2G-R11 | 12.1" 500 cd/m2,XGA fanless panel PC with Intel Atom cedarview N2600 dual core 1.6GHz,802.11b/g/n wireless module,touch screen,2GB DDR3 ,R11 |
|----------------------|--|

## Packing List

|                       |                                   |
|-----------------------|-----------------------------------|
| 4 x Screw Pack M3-5mm | 1 x Power Adpater                 |
| 1 x Touch Pen         | 1 x RJ45 to RS-232 Transfer Cable |