

## AFL-08AH-LX

AMD Geode™ LX 800 500 MHz Processor



## Features

- » 8.4" TFT LED Backlight LCD with resistive touch screen
- » 9V~28V wide range DC power input (for Intel® N2600 platform)
- » Fanless cooling system
- » Selectable AT/ATX power mode
- » System memory up to 2GB SDRAM
- » Built-in 802.11b/g/n Wireless LAN
- » Built-in speakers
- » 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                                      |
| Dimensions             |                                                     |
| Dimensions             | 234 x 184 x 42                                      |
| 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 10/100Mbps LAN                        |
|                        | 2 x USB 2.0                                         |
|                        | 1 x Power Switch                                    |
|                        | 1 x Reset Button                                    |
|                        | 1 x Power Jack                                      |
| RAM                    | Supports one 400MHz or 533MHz DDR SO-DIMM (Max.1GB) |
| LCD                    |                                                     |
| Backlight MTBF         | 50000 (LED backlight panel)                         |
| Brightness (cd/m2)     | 450                                                 |
| Contrast Ratio         | 600:1                                               |
| LCD Color              | 262K                                                |
| Pixel Pitch (mm)       | 0.213 (H) x 0.213 (V)                               |
| Resolution             | 800 x 600                                           |
| Size                   | 8.4"                                                |
| Viewing Angle (H-V)    | 160°/140°                                           |
| Power                  |                                                     |
| Power Requirement      | 12 VDC                                              |
| Storage                |                                                     |
| Storage                | CF Type II                                          |
| System                 |                                                     |

|               |                                   |
|---------------|-----------------------------------|
| Chipset       | AMD LX 800 + AMD CS5536           |
| CPU           | AMD Geode™ LX 800 (500MHz)        |
| Weight        |                                   |
| Weight        | 0.8Kg                             |
| I/O Interface |                                   |
| I/O Interface | 1 x Reset Button                  |
|               | 1 x RS-422/485                    |
|               | 1 x RS-232                        |
|               | 1 x Power Switch                  |
|               | 2 x LAN(RJ-45 for 10/100Mbps LAN) |
|               | 2 x USB 2.0                       |
|               | 1 x DC Input Jack                 |

## Ordering Information

|                       |                                                                                                                                   |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| AFL-08AH-LX/R/512-R23 | 8.4" 450 cd/m²,SVGA fanless panel PC with AMD LX-800 CPU,AT/ATX mode,802.11b/g Wireless Module,Touch screen and 512MB DDR RAM,R23 |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------|

## Packing List

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