

AFL-15AE-N270

Intel® Atom™ N270 1.6GHz Processor



Features

- » 15" TFT LCD with resistive touch screen
- » System memory up to 2 GB RAM
- » Built-in 802.11b/g/n wireless LAN
- » Selectable AT/ATX power mode through the switch inside the chassis
- » Built-in two speakers
- » One CompactFlash® slot
- » IP 64 compliant front panel
- » IEI One Key Recovery solution allows you to create rapid OS backup and recovery (over 4GB storage capacity is suggested)

Specifications

| Communication | |
|------------------------|---|
| Wi-Fi | IEEE 802.11b/g/n (internal PCIe Mini card) |
| Dimensions | |
| Dimensions | 394 x 309 x 61(mm) |
| Environment | |
| Operating Temperature | 0°C ~40°C with SATA HDD -10°C ~50°C with CF Card or SATA interface 2.5" SSD HDD |
| 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 4 x USB 2.0 1 x Power Switch 1 x Reset Button 1 x Audio Port (line-out) 1 x VGA Port 1 x Power Jack |
| RAM | Supports one 400MHz or 533MHz DDR2 SO-DIMM (Max. 2GB) |
| LCD | |
| Backlight MTBF | 30000 (LED backlight panel) |
| Brightness (cd/m2) | 250 |
| Contrast Ratio | 700:1 |
| LCD Color | 16.7M |
| Pixel Pitch (mm) | 0.297 (H) x 0.297 (V) |
| Resolution | 1024 x 768 |
| Size | 15" |
| Viewing Angle (H-V) | 170°/160° |
| Power | |
| Power Requirement | 12 VDC |
| Storage | |

| | |
|---------------|------------------------------------|
| Storage | CF Type II |
| System | |
| Chipset | Intel® 945GSE + ICH7M |
| CPU | Intel® Atom™ N270 1.6GHz processor |
| Weight | |
| Weight | 3.2Kg |
| I/O Interface | |
| I/O Interface | 1 x Reset Button |
| | 4 x USB 2.0 |
| | 1 x RS-422/485 |
| | 1 x RS-232 |
| | 1 x Power Switch |
| | 2 x LAN(GbE LAN (RJ-45)) |
| | 1 x Audio((line-out)) |
| | 1 x VGA |
| | 1 x DC Input Jack |

Ordering Information

| | |
|------------------------|--|
| AFL-15AE-N270/R/1G-R23 | 15" 250cd/m ² XGA fanless panel PC with Intel® Atom™ N270 1.6GHz CPU, 1GB DDR2 RAM, 802.11 b/g/n wireless module, touch screen, R23 |
|------------------------|--|

Packing List

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