# EUDA-S1210

## 12" Intel Atom N270 based Fanless Panel PC

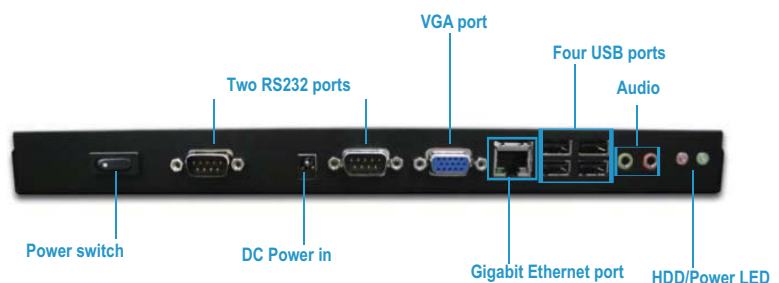66.7 mm (26.3")

38.8 mm (15.3")

## FEATURES

- Slim and long MTBF 12" Industrial grade fanless panel PC
- Built-in 5-wire Resistive Touch Screen
- VESA, Panel, Openframe mounting support
- Aluminum front panel meet with IP65 Certification
- Vibration & Shock Test (15G peak acdeleration, 11m sec)

| | |
|---|---|
| CPU | Intel® Atom™ N270 1.6GHz Processor |
| Chipset | Intel® 945GSE + ICH7M |
| Memory | Up to 2GB DDR2 (SO-DIMM) |
| Storage | 2.5" SATA HDD |
| Solid State Disk | Compact Flash up to 32GB |
| VGA | Intel® GMA 950 Graphics |
| Ethernet | Realtek® Gigabit Ethernet |
| Audio | Realtek HD Audio Codec |
| I/O | - 2x RS232<br>- 4x USB 2.0 port<br>- 1x Lin-out, 1x MIC port<br>- 1x VGA port<br>- 1x Gigabit Ethernet port<br>- 1x CF Slot |
| Touch screen | 5-wire Resistive type |
| LCD | - Size: 12"<br>- Resolution: 800x600<br>- Brightness: 400 cd/m$^2$<br>- Contrast Ratio: 600:1<br>- Backlight MTBF: 50000 hrs |
| Expansion function | TBA |
| Operation Temp. | 0~50°C degree |
| Storage Temp. | -20~80°C degree |
| Relative Humidity | 5~95%, non-condensing |
| Weight | 4.8 Kg |

| | |
|---|---|
| Dimensions | 343(w) x 278(H) x 61 (D)mm |
| Mouting | VESA 75x75, 100x100, Panel Mount |
| Power Supply | DC12V |
| Front Panel Protection | IP65 Complaint |
| Certificate | CE/FCC Class B |

## REAR I/O

VGA port

Two RS232 ports

Four USB ports

Audio

Power switch

DC Power in

Gigabit Ethernet port

HDD/Power LED

## ORDERING GUIDE

- **EUDA-S1210-000-00**
  Basic 12" panel PC