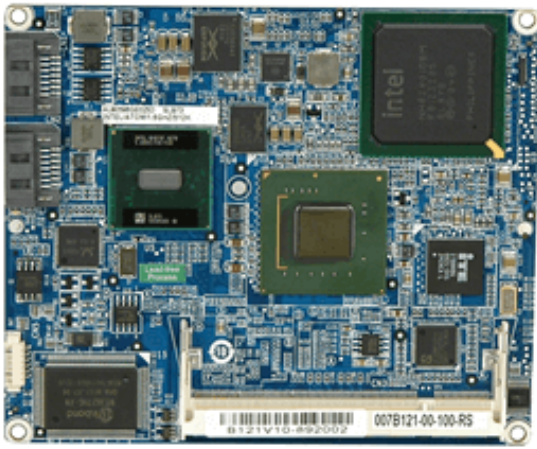


# IEM-945GSE-N270

ETX 3.0 CPU Module with Intel® Atom™ processor



## Features

- » ETX 3.0 CPU module with two on-board SATA 1.5Gb/s ports
- » Support four PCI, one ISA slot for expansion
- » Support dual display for VGA + LVDS
- » Support four USB 2.0, two SATA, one IDE interface
- » IEI One Key Recovery solution allows you to create rapid OS backup and recovery

## Specifications

|                |   |
|----------------|---|
| System         | CPU   |
| Chipset        | Intel® 945GSE + Intel® 82801GBM/ICH7M   |
| Memory Max.    | One 200-pin 533/400MHz DDR2 SO-DIMM supported (system max. 2GB)   |
| I/O Interface  | Ethernet  |
| Digital I/O    |   |
| Display        | VGA/TV-Out integrated in Intel® 945GSE (to baseboard)<br>18-bit dual-channel LVDS signal (to baseboard) |
| Audio          |   |
| Expansion      | 4 x PCI, 32-bit 33MHz PCI bus to baseboard<br>ISA supported by ITE IT8888G                              |
| I/O Interface  |   |
| Power          | Power consumption   |
| Environment    | Operating Temperature   |
| Humidity       | 10% ~ 95%, non-condensing   |
| Watchdog Timer | Watchdog Timer  |
| Super IO       | Super IO  |
| I/O Interface  | I/O Interface   |
| 1 x LPT        |   |
| 2 x USB2.0     |   |

## Ordering Information

|                     |   |
|---------------------|---|
| IEM-945GSE-N270-R11 | ETX 3.0 Module with Intel ATOM N270 1.6G,VGA/LVDS,LAN RTL8111E,USB,SATA and Audio |
|---------------------|---|