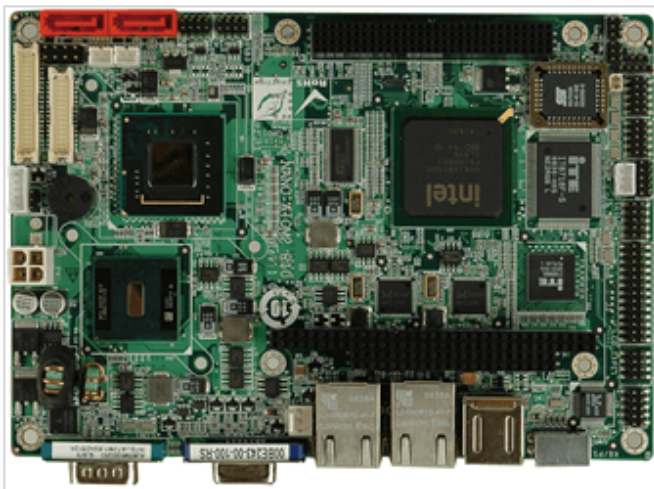


## NANO-945GSE2

EPIC SBC with Intel® Atom™ Processor



## Features

- » 1.6 GHz Intel® Atom™ N270 CPU with ultra low voltage fanless support
- » Single 12V power input, 5V output for SATA device
- » Dual display supported by VGA+LVDS, VGA+TTL
- » Support four COM, six USB, two SATA and CF Type II socket
- » IEI One Key Recovery solution allows you to create rapid OS backup and recovery

## Specifications

|                 |                                 |
|-----------------|---------------------------------|
| Display         | Display                         |
| System          | CPU                             |
| Chipset         | Intel® 945GSE                   |
|                 | Intel® 82801GBM/ICH7M           |
| Memory Max.     | One 200-pin 533MHz DDR2 SDRAM   |
|                 | SO-DIMM slot support up to 2GB  |
| CPU Socket      | On Board                        |
| I/O Interface   | Ethernet                        |
| Digital I/O     | 1 x 8-bit digital I/O (2x5 pin) |
| Audio           | Realtek ALC655 with AC'97 codec |
| I/O Interface   |                                 |
| Power           | Power consumption               |
| Environment     | Operating Temperature           |
| Humidity        | 5% ~ 95% non- condensing        |
| Option          | iRIS                            |
| Storage         | Storage                         |
| Expansion Slots | Expansion Slots                 |
| FSB             | FSB                             |
| Watchdog Timer  | Watchdog Timer                  |
| CPU Cooler      | CPU Cooler                      |
| I/O Interface   | I/O Interface                   |
| 3 x RS-232      |                                 |
| 1 x LPT         |                                 |
| 6 x USB 2.0     |                                 |

## Ordering Information

|                        |                                                                                              |
|------------------------|----------------------------------------------------------------------------------------------|
| NANO-945GSE2-N270-R10  | EPIC SBC with Intel ATOM N270 1.6G,VGA/LVDS/TTL,Dual GbE,CFII,USB,SATA and PC/104+           |
| NANO-945GSE2-N270W-R10 | EPIC SBC with Intel ATOM N270 1.6G,VGA/LVDS/TTL,Dual GbE,CFII,USB,SATA and PC/104+(-20~70°C) |

