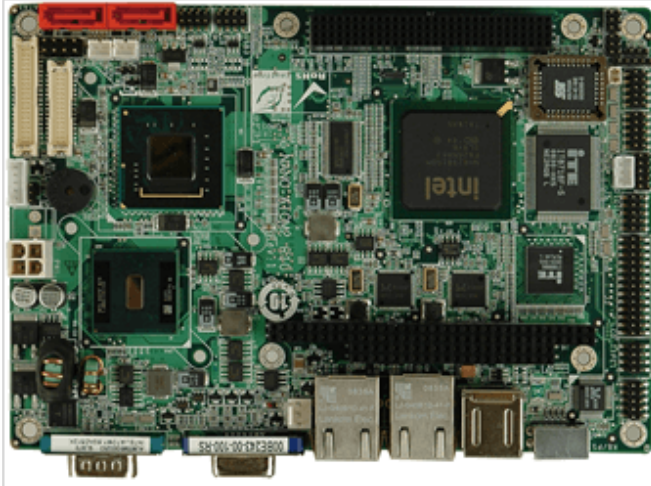


NANO-945GSE2

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) |

