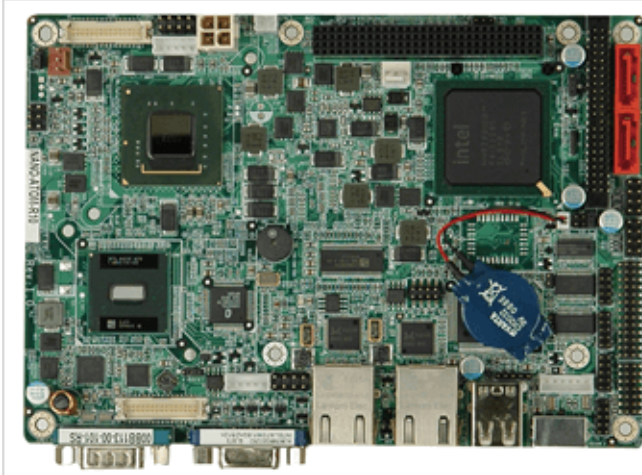


# NANO-945GSE

EPIC SBC with Intel® Atom™ Processor



## Features

- » Intel® Atom™ processor N270 1.6GHz CPU for ultra low voltage fanless support
- » Single 12V power input, 5V output for SATA device
- » Dual LVDS supports dual independent display
- » Support four COM, six USB, two SATA
- » Support PCIe Mini card, PCI-104 for expansion
- » 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 SODIMM
	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	Audio
	5.1 channel audio kit with Realtek ALC655 AC'97 codec
	7.1 channel HD Audio kit with Realtek ALC888 codec
	supports dual audio stream
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
6 x USB 2.0	
3 x RS-232	
1 x RS-422/485	

## Ordering Information

NANO-945GSE-N270W-R20	EPIC SBC with Intel Atom N270 1.6G,VGA/18 bit dual-channel LVDS,Dual GbE,CFII,USB,SATA,-20~70°C,RoHS
NANO-945GSE-N270-R20	EPIC SBC with Intel Atom N270 1.6G,VGA/18 bit dual-channel LVDS,Dual GbE,CFII,USB,SATA,RoHS