

WAFER-945GSE

3.5" SBC with Intel® Atom™ Processor



Features

- » Intel® Atom™ processor N270 1.6 GHz CPU for ultra low voltage fanless support
- » Support dual display for VGA+LVDS
- » System memory supports up to 2 GB 533 MHz DDR2
- » Support six COM, six USB 2.0, two SATA and CF Type II socket
- » Thermal design for easy assembly
- » IEI One Key Recovery solution allows you to create rapid OS backup and recovery

Specifications

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|----------------------|--|
| Display | Display |
| System | CPU |
| Chipset | Intel® 945GSE/IntelR 82801 GBM/ICH7M |
| Memory Max. | One 200-pin 400/533 MHz DDR2 SDRAM SODIMM slot supports up to 2 GB |
| CPU Socket | |
| I/O Interface | Ethernet |
| Digital I/O | 1 x 8-bit digital I/O (2x5 pin) |
| Audio | Realtek ALC662 with HD Audio 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 |
| 4 x Internal USB 2.0 | |
| 1 x RS-232 | |
| 2 x USB 2.0 | |

Ordering Information

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| WAFER-945GSE-N270-R20 | 3.5" SBC with Intel Atom N270 processor,VGA/LVDS/Dual PCIe GbE,CF type II,SATA,RoHS |
| WAFER-945GSE-N270W-R20 | 3.5" SBC with Intel Atom N270 processor,VGA/LVDS/Dual PCIe GbE,CF type II,-20~70°C,RoHS |

