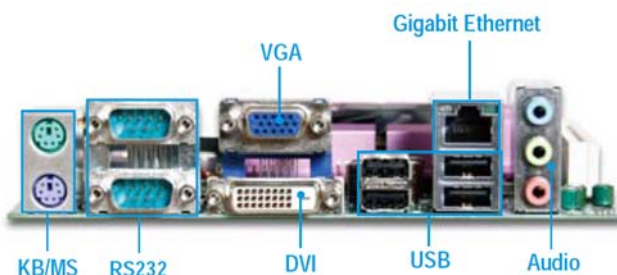




Rear I/O



Specification

CPU

- Intel® ATOM™ 330 1.6GHz Dual Core processor

FSB

- FSB 533/800 MHz

BIOS

- Award BIOS

System Chipset

- Intel® 945GC GMCH and ICH7-M Chipset

System Memory

- One 200-pin SO-DIMM supports single channel DDR2 SDRAM up to 2GB

Storage

- 3 x SATA
- 1 x IDE

SSD

- 1 x Compact Flash share the same channel with IDE and support UDMA

Watchdog Timer

- Programmable via S/W from 1sec. to 255min

H/W Status Monitor

- FAN Speed (CPU and System), Temperature(CPU and System), Voltage, Case open function

GPIO

- Onboard programmable 8-bit Digital I/Os

Expansion

- 1 x PCI slot

MIO

- 1 x EIDE, 4 x RS-232 ports, 1 x KB, 1 x MS

USB

- 4 x USB 2.0 ports and 2 x USB 2.0 with header

Audio Interface

- Mic-in, Line-out, Line-in, High Definition Audio 5.1 channel

Ethernet Interface

- IEEE 802.3 10/100/1000BASE-T Gigabit Ethernet compliant

Display Chipset

- Intel® 945GC GMCH Integrated / Intel® GMA 950 graphics

Display Memory

- Intel® DVMT 3.0 share system memory up to 128MB

Resolution

- Analog Display: Up to 2048 x 1536
- Digital DVI: Up to 1920 x 1080

Power Requirement

- TBD (ATX Connector)

Operating Temperature

- 0~60°C

Operating Humidity

- 10%~90% relative humidity, non-condensing

Size

- (L x W)6.69" x 6.69" (170 mm x 170 mm)

Weight

- 0.94 lbs (0.43 Kg)

Ordering Information

SQE 9014 - (RoHS Compliant) Intel® ATOM™ 330 1.6GHz Dual Core processor Based Mini-ITX Board with VGA, DVI, One GbE LAN, Four COM Ports, Three SATA ports and Six USB 2.0 Ports.

