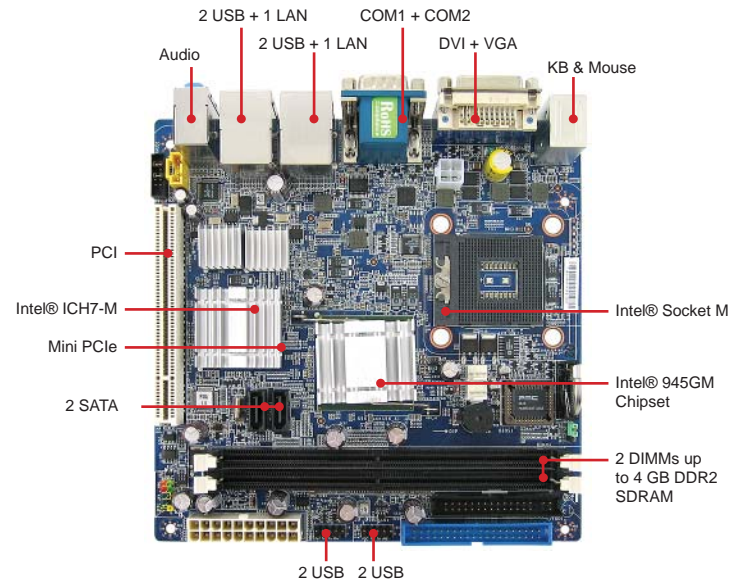


Features

- Intel® Socket M supports Core™ 2 Duo Processors up to 2.33GHz CPU speed
- Intel® Mobile 945GM Chipset
- up to 4 GB DDR2 System Memory
- Intel® Graphics Media Accelerator 950
- Dual Display: DVI + VGA
- Dual Gigabit Ethernet
- 8 USB
- 2 COM Ports at Rear I/O



Specification

System

CPU	Intel® Core™ Duo, Core™ 2 Duo, Celeron® M (65nm) Socket M up to 2.33 GHz CPU 533/667 MHz FSB Core™ Duo: 2MB L2 cache Core™ 2 Duo: 4MB L2 cache
Chipsets	Intel® Mobile 945GM + Intel® ICH7-M
System Memory	Two 240-pin DIMM socket up to 4GB DDR2 533/667 MHz SDRAM
BIOS	Award 4 Mb Flash BIOS
Expansion Interface	1 x PCI v2.3 Slot

Display

Chipset	Intel® 945GM GMCH Integrated Graphics Media Accelerator 950
Display Memory	Intel® DVMT 3.0 supports 224 MB video memory
Resolution	1600 x 1200 @ 32 bpp (75 Hz)
Dual Display	CRT + LVDS
VGA	1 x DB-15 VGA

I/O

MIO	1 x K/B, 1 x Mouse, 1 x IDE (Ultra DMA 66/100), 1 x FDD
USB	4 x USB 2.0 ports (I/O) and 2 x USB 2.0 pin headers for additional 4 USB
COM	2 x COM
SATA	2 x SATA
VGA	1 x DB-15
DVI	1 x DVI

Audio

Audio Codec	Realtek® ALC655 support 6 Channel Audio
Interface	Mic-in, Line-in, Line-out

Ethernet

LAN 1	Intel® 82541PI (1000Base-T Fast Ethernet)
LAN 2	Intel® 82541PI (1000Base-T Fast Ethernet)

Mechanical and Environment

Power Supply Voltage	3.3V 2.8A, 5V 4.6A, 12V 3.6A, -12V 0.3A
Power Type	ATX
Operating Temperature	0~60°C (32~140°F)
Operating Humidity	0%~90% relative humidity, non-condensing
Form Factor	Mini ITX
Dimensions	6.7" (L) x 6.7" (W)
Weight	0.88 lbs



Ordering Information

MX945GM-D

Intel® 945GM chipset, Socket M, DVI, VGA, 6 CH Audio, 2 Gbit LAN, 1 PCI, 2 SATA, 2 COM, 8 USB

* All product specifications are subject to change without notice. Last update: 04/24/2008