

# Motherboard Specification Sheet

Model	946GZ7MA-1.1-8KS2H
Chipset Type	Intel 946GZ Express / Intel ICH7
Compatible Processors	Pentium 4, Celeron D, Pentium Extreme Edition, Pentium D, Core 2 Duo
Processor Socket	LGA775 Socket
Max Bus Speed	800 MHz
Max Processors	1
Expansion Slots	2 x DIMM 240-pin 1 x PCIe x16 1 x PCIe x1 2 x PCI
Max Memory	4GB
Memory Type	DDR2 (PC2-5300, PC2-4300)
Memory Slots	2
Storage Interfaces	ATA-133 -connectors: 1 x 40pin IDC - 2 devices SATA-300 -connectors: 4 x 7pin Serial ATA - 4 devices
Video	15 pin VGA Connector
RS232 Serial Ports	(1) 9 Pin Serial port, (1) 9 Pin Serial Header
Internal Interfaces	2 x audio - 4 pin MPC 1 x floppy
Network Chipset	Marvell Yukon 88E8001 (1)x Gigabit Etheret
External Ports	LAN (Gigabit Ethernet), PS/2 keyboard, PS/2 mouse, USB 2.0, VGA, audio line-in, audio line-out, audio line-out (back surround), audio line-out (center/subwoofer), audio line-out (side surround), microphone, parallel, serial
Audio Chipset	Realtek ALC883
Form Factor	micro ATX
OS Support	DOS, Windows 2000 and Windows XP
Warranty	1 Year Warranty Parts and Labor