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# Micro ATX Motherboard

## IN915GV

Intel® Pentium® 4 LGA 775 Socket Micro ATX Motherboard

### Features

- Intel® Pentium® 4 LGA 775 Socket with 533/800MHz FSB
- Intel® 82915GV GMCH with 1 x ADD2 Slot + Intel® 82801FR ICH6
- 4 x 240-pin DDR2 DIMM Sockets Support Up to 4GB Dual Channel DDR2 533 Non ECC Memory
- ADI AD1981B AC'97 Sound Blaster Compatible Audio
- Intel® 82562EZ 10/100Mbps Fast Ethernet and Marvell 88E8053 10/100/1000Mbps Gbit Ethernet
- 1 x PCIe x16 (ADD2), 1 x PCIe x1, 2 x PCI, 1 x CF (Optional)
- 1 x IDE, 4 x SATA, 2 x COM, 8 x USB, 1 x Parallel, 1 x IrDA Port
- Micro ATX Form Factor (9.6" x 9.6")
- RoHS Compliance

### Specifications

#### System

CPU	Intel® Pentium® 4 LGA 775 Socket 533/800MHz FSB
Core Logic Chipsets	Intel® 82915GV GMCH Intel® 82801FR ICH6
System Memory	4 x 240-pin DIMM Sockets Support Up to 4GB Dual Channel DDR2 533 Non ECC
BIOS	Whizpro 4MB FWH BIOS
Expansion Interface	1 x PCI Express x16 (ADD2) Slot 1 x PCI Express x1 Slot 2 x 32-bit PCI Slots 1 x Compact Flash Socket (Optional)
Additional Features	Support Digital Display thru ADD2 Card Power Management APM version 1.2

#### Onboard I/O

PS/2	1 x K/B, 1 x Mouse
IDE	1 x IDE Connector
USB	4 x SATA Connectors
SATA	8 x USB 2.0 Ports
Parallel Port	1 x Parallel Port
Serial Port	2 x Serial Ports
IrDA	1 x IrDA Tx/Rx Header

#### Display

Chipset	Intel® 82915GV GMCH
Resolution	CRT Mode: Up to 2048 x 1536 @ 75Hz
VGA Interface	1 x DB-15 VGA Connector



- Gigabit LAN
- PCIe x16
- 3 PCI
- 8 USB
- 4 SATA
- 2 COM
- CF (Optional)

#### Audio

AC'97 Codec	ADI AD1981B
Audio Interface	Audio Interface Line-Out, Line-In, Mic-In, CD Audio-In, Aux-In and SPDIF-In/Out

#### Ethernet

Chipset	Intel® 82562EZ and Marvell 88E8053
Speed	10/100Mbps and 10/100/1000Mbps

#### Mechanical and Environment

Power Supply Voltage	+3.3 V, +5 V, +12 V, +5 VSB, -5 V
Power Type	ATX/ ATX12V 2.01
Operating Temperature	0° C to 60° C
Operating Humidity	-20° C to 80° C
Form Factor	Micro ATX
Dimensions	9.6" (L) x 9.6" (W)
Weight	1.45 lbs

#### Ordering Information

Part Number	Description
IN915GV	Intel® 915GV chipset, 1 10/100 LAN, 1 Gbit LAN, 1 PCIe x16, 3 PCI, 1 IDE, 4 SATA, 2 COM, 8 USB

\* All product specifications are subject to change without notice.