P4-i4515/GV or P4-i4516/GV is a high-performance motherboard with MicroATX architecture, supporting Socket 478 CPU, and uses Intel845GV+ICH4 chipset

- **Support Intel 478-pin Pentium 4 processor (Willamette/Northwood)**
- **Support 400 MHz /533MHz system bus**
- **Intel 82845GV +ICH4+ITE8712F chipset**
- **Support up to 2GB DRR memory Optional**
- **automatic detection of CPU frequency or manual CPU frequency setting**
- **6 USB1.1a /2.0 port**
- **Supports CPU overheating protection**
- **Integrated AC97 2-channel sound card**
- **AC97 2.2 CODEC with 3D stereo enhancement function**
- **Optional onboard RT8100BL network card chip (only for P4-i4506/GL)**
- **BIOS supports system hardware voltage monitoring and fan function**
- **CPU Phase power supply design, supports Intel's latest Willamette/Northwood CPU**
- **and complies with Phoenix BIOS PC99/DMI specification.**
- **Rear panel interface:**
  - ◇ PS/2 keyboard and mouse interface, the keyboard boot function can be turned on or disabled through jumper settings
  - ◇ 2 USB1.1a or 2.0 interfaces, or USB+RJ45 interface (only for P4-i4506/GL)
  - ◇ 1 DB-9-pin serial port and 1 DB-15-pin VGA interface,
  - ◇ 1 DB-25-pin printing port,
  - ◇ 1 LINE-OUT, 1 LINE-IN, 1 MIC-IN sound interface,
  - ◇ 1 Game/MIDI interface
- **Front panel interface:**
  - ◇ Chassis front panel control interface
  - ◇ 1 Intel standard AUDIO front panel connection port, which can support front panel sound output and microphone
- **On-board interface**
  - ◇ 2 184-pin DDR266/DDR333/DDR400 memory slots (unregister, no-ECC support)
  - ◇ 2 40-pin IDE channels support up to 4 Ultra-DMA33/66/100 IDE devices
  - ◇ 2 USB1.1/2.0 pins, 1 1 IrDA pin
  - ◇ 1 34-pin 1.44M floppy drive interface
  - ◇ 1 CPU fan and 1 system chassis fan interface
  - ◇ 1 4-pin CD-IN interface
  - ◇ 1 20-pin ATX power supply and a 4-pin 12V enhanced power interface
- l Micro-ATX specifications: 245mmX190mm