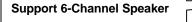
# 865GDMP

# Intel 82865G CHIPSET with AGP 8X slot /6-CH Audio /USB2.0 /Serial ATA /LAN /Dual Channel DDR400 Support Pentium 4 (400/533/800MHz) processor Micro ATX Main Board

# 6-CH Audio /AGP 8X /Serial ATA /Dual Channel DDR400 Solution



6-Channel AC'97 Codec Support Front, Rear, Center-Base Speaker Output

AGP 4X/8X Slot Support 4X/8X AGP VGA Card only

#### Serial ATA

Support 2 Serial ATA port provided 150MB/s (Max.) transfer rate

#### Processor

PGA 478B Socket for Intel Pentium<sup>®</sup>4
 478 Pin processor, support 400/533/
 800MHz System Bus Frequency

#### Chipset

- Intel 865G Graphics Memory Controller Hub (GMCH)
- Intel 82801EB I/O Controller Hub (ICH5)

#### Expansion Slot

- Support 3xPCI Slots and 1xCNR
- (Communication Network Riser)
- 1xAGP Slot support AGP 4X/8X only

#### System Memory

 4 x 184-pin Dual Channel DDR Module Socket Support Max 4GB DDR266/ DDR333/DDR400 DDR SDRAM

#### **Jumpless**

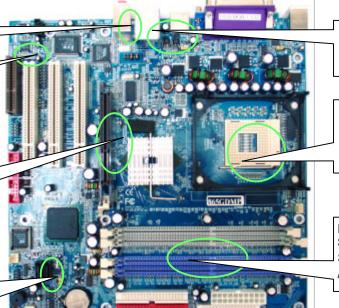
- Support Jumpless function by BIOS SETUP let users more easier change the Frequency and ratio

#### Magic Setting

 Support CPU Front Side Bus step by step setting in BIOS SETUP let users have many choice when use over-clock function

#### Ultra DMA 100

- Support 2 x Ultra DMA 100 IDE Interface (Up to 4 IDE Devices & 100MB/s transfer rate)
- ATAPI IDE CD-ROM, CD-R, CD-RW and LS-120 Support



**USB 2.0 /LAN** Support USB2.0 Max. 480Mbps transfer rate

High Frequency Processor Intel Pentium 4 478Pin Processor support 400/533/ 800MHz

Dual Channel DDR Module Socket x4 Support DDR266/DDR333 /DDR400 DRAM Max. 4.0GB

## PC'99 Colorful I/O Ports

- 8xUSB2.0 Ports 2xSerial Ports, 1xParallel Port
- 1xPS/2 Keyboard Port, 1xPS/2 Mouse Port, 1xFloppy Port
- 1xGame port header /MIDI Port, Linein/out /MIC Ports

#### On Board VGA

- 256 bit graphics core
- Integrated 2D/3D graphics accelerator
- Integrated 350MHz RAMDAC

### On Board LAN

- VIA VT6105 PCI LAN controller chip
- IEEE 802.3 10/100 BASE T Standards
- BIOS Boot-up from LAN

#### On Board Audio

- Software Audio Controller with Onboard
  6-Channel CODEC Compliant to AC97'
- Support 3D Surround & Positioning, Full Duplex

## Serial ATA

 Support 2 Serial ATA Port provide 150MB/s (Max.) Data transfer rate

#### Dimension

Micro ATX form factor (24.4cm x 24.4cm)

# Special Function

- ACPI supporting for OS Directed Power Management
  - MODEM Ring remote wake up
  - RTC Alarm, wake On LAN, Keyboard Power On
- Support ATX12V Power Supply
- PC Health Monitor CPU temperature, System temperature, System Voltage (Vcore,Vtt,3.3V,5V,12V.....), FAN speed
- BIOS Write Protect function to avoid Virus crash data
- Power Fail Recovery support
- Magic BIOS Utility support live Update BIOS function from web

#### Trademark

 Product and Company names mentioned herein may be the trademarks of their respective owners.

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