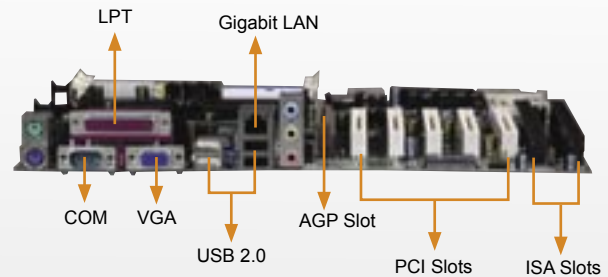


ICPMB-8650

ATX Mother Board, Socket 478 800MHz FSB with VGA, GbE, S-ATA, USB 2.0, 6 COM & Audio



CF II



Long Term Supports



Specifications

CPU	Socket-478 for Intel® Pentium® 4 with 533/800 MHz FSB
System chipset	Intel® 865G + ICH5
System memory	Dual channel DDR 333/400 SDRAM socket support up to 4GB
Display	Integrated in Intel® 865G
SSD	1x onboard Compact Flash™ Type II socket
Ethernet	On-board 10/100/1000Mbps Intel 82540 / Realtek RTL8110S Gigabit Ethernet controller
Audio	AC'97 compliant Audio CODEC
I/O	<ul style="list-style-type: none"> - 5 x RS-232 - 1 x RS-232 / 422 / 485 selectable, with Auto-direction function - 8 x USB 2.0 (4 by pin header) - 2 x ATA-100 IDE channel - 2 x Serial ATA-150 channel - 1 x FDD connector, supports 1.44/2.88MB and 3-mode floppy drive - 1 x LPT parallel port (Supports SPP/EPP/ECP mode) - 2 x PS/2 for Keyboard/Mouse - 1 x IrDA by pin header (SIR mode)
Digital I/O	TTL Level, 4 inputs and 4 outputs
WDT	Software programmable supports 1 ~ 255 sec, system reset
Expansion slot	1 x AGP 8X/4X slot, 4 x PCI slot, 1 x ISA slot, 1x PCI/ISA slot
Hardware Monitor	Provides CPU Vcore, Vcc, CPU / System fan speed and temperature detecting function
Power Consumption	+5V@7.3A, 12V@4.8A (Based on P4 2.4GHz, 1GB DDR400 DDR-SDRAM)
Operating Temperature	0~60°C

Feature

- Intel P4 / Prescott CPU with HT support up to FSB 800MHz
- CRT, AGP8X integrated in i865G.
- 4x Dual channel DDR333/400 support up to 4GB
- Support both PCI and ISA extension slots

Packing list

IDE Flat Cable	32200-000052 *2
Serial ATA HDD Data Cable	32000-050300 *2
Serial ATA Power Cable	32100-088600
Floppy Cable	32200-000017
Serial Port Cable	32200-029400
	32200-004101*2
CD Utility and driver	--
User's Manual / QIG	--

Ordering Information

- **ICPMB-8650GN**
ATX Mother Board, Socket 478 800MHz FSB with VGA, Intel GbE, S-ATA, USB 2.0, 6 COM & Audio
- **ICPMB-8650GR**
ATX Mother Board, Socket 478 800MHz FSB with VGA, Realtek GbE, S-ATA, USB 2.0, 6 COM & Audio

IEI Optional

- **CF-514**
High performance Skiving Pentium® 4 CPU cooler

page 5-5