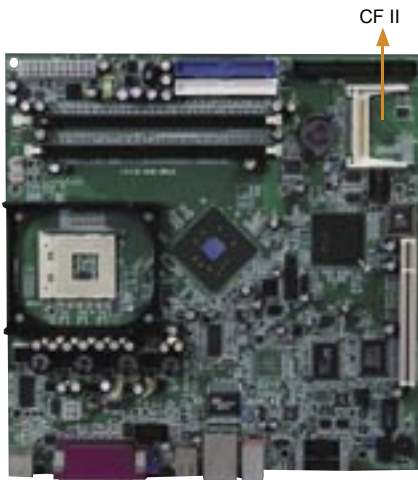


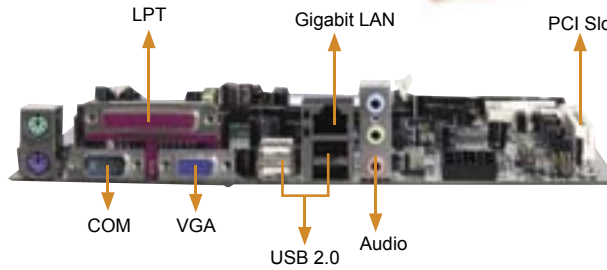
# ICPMB-8660

Socket-478 Embedded ATX Mother Board, VGA, GbE, SATA, USB2.0, 6xCOM, D I/O, CFII & 1xPCI

SBC



CF II



Ship with bracket

5 YEARS LONG TERM SUPPORTS



USB 2.0



## SPECIFICATIONS



**PAC-130**  
embedded-ATX chassis



- ◆ Driver bay:
  - 1 x 5.25" driver bay
  - 1 x 3.5" driver bay
  - 2 x 3.5" hidden driver space
- ◆ Front I/O interface: 2 x USB & Audio In/Out
- ◆ Ship without power supply
- ◆ Dimensions: 360(D) x 140(W) x 410(H) mm

## SPECIFICATIONS



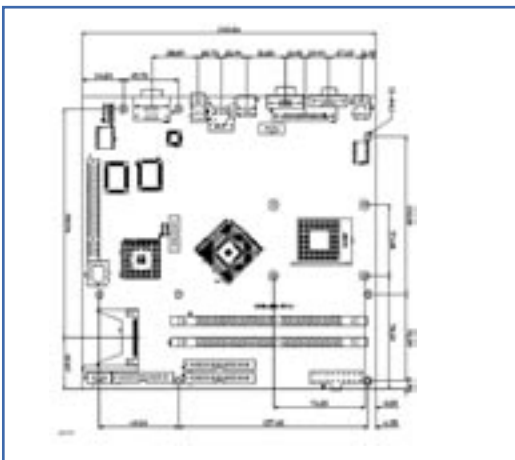
**FSP200-50SNV**  
FSP200-50SNV(PF) Consumer P4 level embedded-ATX Power Supply (100mm(D)x125mm(W)x63.5(H))

	MINIMUM LOAD	NORMAL LOAD	MAXIMUM LOAD	LOAD REG	LINE REG	RIPPLE & NOISE
+3.3V	0.5A	8.35A	11.5/16.7A	±5%	±1%	50mV p-p
+5V	1.0A	6.3A	16/12.6A	±5%	±1%	50mV p-p
+12V	2.0A	2.7A	10.0A	±5%	±1%	120mV p-p
-12V	0.0A	0.25A	0.5A	±10%	±2%	120mV p-p
+5Vsb	0.1A	1.0A	2.0A	±5%	±1%	50mV p-p

## ORDERING INFORMATION

- **PAC-130**  
Embedded-ATX chassis with front I/O USB & Audio In/Out
- **FSP200-50SNV(PF)**  
Embedded ATX 200W ATX Power Supply with PFC function

## Dimensions



## 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 2GB
- ◆ Display: Integrated in Intel® 865G
  - Bus: AGP 4X / 8X
- ◆ SSD: 1x onboard Compact Flash™ Type II socket
- ◆ Ethernet: On-board 10/100/1000Mbps Intel 82540 / Realtek RTL8110S Gigabit Ethernet controller
- ◆ I/O:
  - 3 x RS-232 by pin header
  - 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 by pin-header (Supports SPP/EPP/ECP mode)
  - 2 x PS/2 for Keyboard/Mouse
  - 1 x IrDA by pin header (SIR mode)
- ◆ Audio: AC'97 compliant Audio CODEC
- ◆ Digital I/O: TTL Level, 4 inputs and 4 outputs
- ◆ WDT: Software programmable supports 1~255 seconds system reset
- ◆ Expansion slot: 1 x PCI slot
- ◆ Hardware Monitor: Provides CPU Vcore, Vcc, CPU / System fan speed and temperature detecting function
- ◆ Power Control Function: Meets ACPI 1.1 specification
- ◆ Embedded ATX Form Factor (9.6" x 9.6"), ATX power supply input connector
- ◆ Operating Temperature: 0 ~ 60°C
- ◆ Relative Humidity: 5 ~ 95 %, non-condensing
- ◆ Shipped with ATX bracket

## ORDERING INFORMATION

- **ICPMB-8660GN**  
Socket-478 Embedded Mother Board, VGA, Intel 82540 GbE, SATA, USB2.0, 6xCOM, D I/O, CFII
- **ICPMB-8660GR**  
Socket-478 Embedded Mother Board, VGA, Realtek RTL8110S GbE, SATA, USB2.0, 6xCOM, D I/O, CFII
- **CF-514**  
High performance Skiving Pentium® 4 CPU cooler