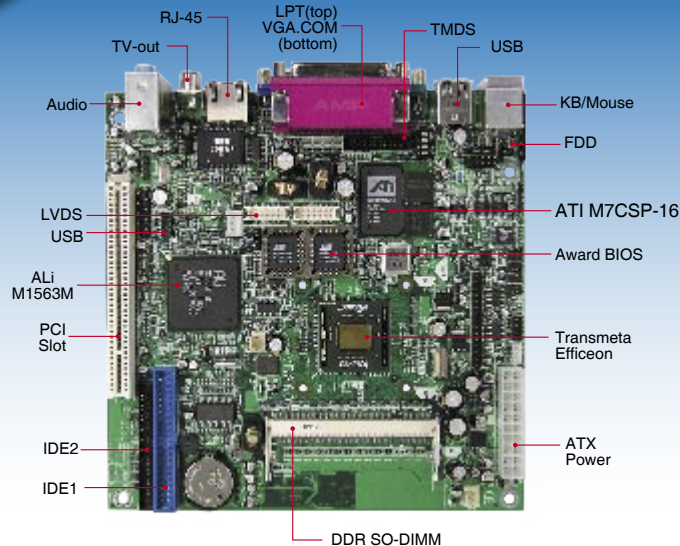


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MB860 **NEW**

Transmeta™ Efficeon™ Mini-ITX Motherboard

**Features**

- Transmeta™ Efficeon™ TM8600, 1GHz+, 400MHz HyperTransport System Bus
- DDR SODIMM x 1, max. 1GB
- ATI M7 VGA, 16MB, CRT/TFT support
- 10/100 BaseT or Gigabit Ethernet
- Watchdog timer, PCI slot
- 4 x USB 2.0 ports, 4 x serial ports

System

CPU	Transmeta™ Efficeon™ TM8600, 1GHz+
System Memory	DDR SODIMM x 1, max. 1GB
System Chipset	Transmeta™ Efficeon™ TM8600 + ALI M1563M, 400MHz HyperTransport System Bus
BIOS	Award 8Mbit
Watchdog Timer	256 levels
SSD	N/A
H/W Monitor	Yes
Expansion Slot	1 PCI (2 masters)

Graphics

VGA Controller	ATI M7CSP-16
VGA Memory	16MB embedded
LCD Interface	24-bit LVDS (dual channel)
Options	TV-out, TMDS

Ethernet

LAN Controller	Realtek RTL8100C, 10/100Mbps or RTL8110s-32, 10/100/1000Mbps
Connector	RJ-45 on board

Multi I/O

Chipset	Winbond W83627 + Fintek 81216 2x IDE (UDMA33/66/100/133), 1x FDD, 1x KB, 1x Mouse, 4x RS-232, 1x LPT
USB	4 ports on board (USB 2.0)
Audio	Built-in audio + AC97 codec
Others	IrDA

Mechanical and Environmental

Dimensions	170mm x 170mm (6.7" x 6.7")
Max. Power Requirement	+5V: 3A, 5VSB: 0.2A +/-12V: 0.4A 3.3V: 3A
Operating Temperature	0°C~60°C (32°F~140°F)
Storage Temperature	-20°C~80°C (-68°F~176°F)
Relative Humidity	10%~90% (non-condensing)

Ordering Information

MB860	Transmeta™ Efficeon™ TM8600 1GHz Mini-ITX motherboard w/ ATI VGA and 10/100 Ethernet
MB860F	Transmeta™ Efficeon™ TM8600 1GHz Mini-ITX motherboard w/ ATI VGA and Gigabit Ethernet

* Remarks: Specifications are subject to change without prior notice.

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