

Mini ITX Long Life Pentium® 4 Motherboard



MB890 Socket 478 Pentium® M Mini-ITX Motherboard, Intel® 855GME Chipset



SPECIFICATIONS

CPU Socket

Socket 479 for Intel Pentium M up to 1.6 GHz

Chipset

Intel 855GME + ICH4

Front Side Bus

400 MHz

BIOS

Award 4Mbit

Watchdog Timer

256 levels

Expansion Slot

1-PCI, 1-mini PCI, CF connector

System Memory

One socket, up to 1 GB DDR DIMM

VGA

Intel 882855GME, up to 64 MB shared RAM

LCD Interface

24-bit LVDS

LAN

ICH4 integrated, 10/100 Mbps + PHY 82562EZ or Intel 82541GI, 10/100/1000 Mbps, RJ-45 connector (Gigabit optional)

Audio

Built-in audio + AC97 codec

Input/Output

Winbond W83627HF

2x IDE (UDMA 33/66/100), 1 x FDD, 1 x KB, 1 x mouse, 2 x RS-232, 1 x LPT

USB

6-ports on-board (USB 2.0)

Dimensions

170 mm x 170 mm (6.7" x 6.7")

Power Consumption

TBD

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:

MB890

Socket 479, 855GME Mini-ITX motherboard with VGA & 10/100 Ethernet

MB890F

Socket 479, 855GME Mini-ITX motherboard with VGA & Gigabit Ethernet

All specifications are subject to change without notice.