

Mini ITX Long Life Pentium 4 Motherboard



MB850 ITX Motherboard with 533/400 FSB, AGP Video & LAN



SPECIFICATIONS

CPU Socket

Socket 478 for Intel Pentium 4, 1.7 GHz~3.06 GHz+
Hyper-Threading supported

Chipset

Intel 845GV

Front Side Bus

533MHz/400MHz

L2 Cache

128K/256K/512K, CPU integrated

BIOS

Award BIOS, Supports ACPI

System Memory

One socket, up to 1 GB (PC200/266/333) DDR SDRAM

VGA

Intel 845GV chipset integrated, AGP 4X

LAN

Realtek 8100BL LAN, 10/100MHz

Audio

ICH4 integrated audio w/ AC97 Codec ALC 650 6-channel

LPC I/O

Winbond W83627HF: IrDA x 1, COM1, COM2 (RS-232),
FDC up to 2.88 MB (3-mode support), hardware
monitoring

Secondary I/O...

Parallel Port

One parallel port supports SPP/EPP/ECP

Serial Ports

RS-232 x 4

Watchdog Timer

Generates system reset; 256 levels

USB

Supports 4 USB ports, 2.0 compliant

IrDA

Pin header

Keyboard and Mouse Connector

PS/2 type keyboard and mouse connectors

Digital I/O

4 in / 4 out

Expansion Slots

1-PCI, supports 2 bus master

PCI to ISA Bridge

Winbond 83628, 83629

Power Connector

ATX 12V power connector

Form Factor

Mini ITX motherboard

Dimensions

170 mm x 170 mm

Power Consumption

Pentium 4 2.0 GHz/400 (256KB, 0.18m) w/ 512 memory
+5V: 0.47A; +12V: 9.34A

Pentium 4 2.4 GHz/533 (512KB; 0.13m) w/ 512 memory
+5V: 0.65A; +12V: 5.94A

All specifications are subject to change without notice.