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ATX Motherboard

BC845DL

Intel® Pentium® 4/ Celeron® mPGA 478
 Socket ATX Motherboard

Features

- Intel® Pentium®/ Celeron® 4 mPGA 478 Socket with 400MHz FSB
- Intel® 82845 MCH with 1 x AGP 4X Slot + Intel® 82801BA ICH2
- 2 x DIMM up to 2GB DDR ECC/Non ECC Memory
- ADI AD1885 AC'97 support 2 CH Audio
- Intel® 82562ET 10/100Mbps LAN
- 1 x AGP, 5 x PCI, 2 x ISA
- 4 x COM, 4 x USB
- ATX Form Factor (12" x 9.6")



Specifications

System

CPU	Intel® Pentium® 4/ Celeron® mPGA 478 Socket 400MHz FSB
Core Logic Chipsets	Intel® 82845 MCH Intel® 82801BA ICH2
System Memory	2 x 184-pin DIMM Sockets 2 x Double-Sided DIMM up to 2GB PC2100 DDR ECC/Non ECC
BIOS	Whizpro 4MB FWH BIOS
Expansion Interface	1 x AGP 4X/2X Slot 5 x 32-bit PCI Slots 2 x ISA Slots
Additional Features	Power Management APM version 1.2 WOL (Wake On LAN) and WOR (Wake On Ring) 2-pin Header Set for Serial Port with RS-422/485 Feature

Onboard I/O

PS/2	1 x K/B, 1 x Mouse
IDE	2 x IDE Connectors
USB	4 x USB 1.1 Ports
Parallel Port	1 x Parallel Port
Serial Port	4 x Serial Ports - 2-DB9 (16C550 Fast UART Compatible) and 2-pin Header Set for Serial Port supporting RS-422/485
IrDA	1 x IrDA Tx/Rx Header

Display

Chipset	Intel® 82845 MCH
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Audio

AC'97 Codec	ADI AD1885 support 2 CH Audio
Audio Interface	Line-Out, Line-In, Mic-In, Tel-In, CD Audio-In and Aux-In
Game/Midi Interface	1 x MIDI/Game port



Ethernet

Chipset	Intel® 82562ET
Speed	10/100Mbps

Mechanical and Environment

Power Supply Voltage	+3.3 V, +5 V, +12 V, +5 VSB, -5 V
Power Type	ATX
Operating Temperature	0° C to 60° C
Operating Humidity	-20° C to 80°
Form Factor	ATX
Dimensions	12" (L) x 9.6" (W)
Weight	1.95 lbs

Ordering Information

Part Number	Description
BC845DL	Intel® 845 chipset, 1 10/100 LAN, 1 AGP, 5 PCI, 2 ISA, 4 COM, 4 USB

* All product specifications are subject to change without notice. Last update: 10/18/06

Consistency • Quality • Long-life