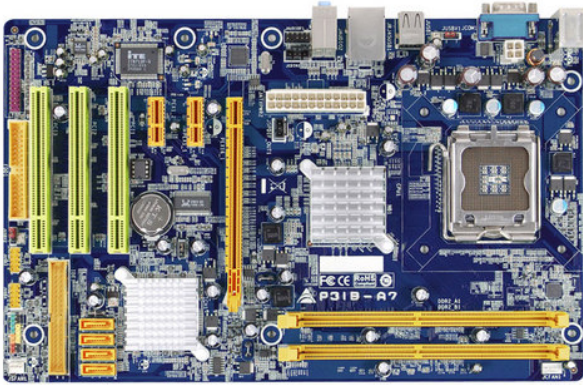


## P31B-A7 Motherboard



- Socket LGA 775
- Supports Intel Core 2 Quad/Core 2 Duo/Pentium D/Pentium 4/Celeron D/Celeron 400 Series Processor
- Supports FSB 533/800/1066/1333/1600(OC)MHz
- Support Intel Hyper-Threading Technology
- Supports BIO-Remote 2 Technology
- Supports Charger Booster Technology

## P31B-A7 Specification

CPU SUPPORT	Intel® Core™ 2 Quad Processor Intel® Core™ 2 Duo Processor Intel® Pentium® Dual-Core Processor Intel® Pentium® D Processor Intel® Pentium® 4 Processor Intel® Celeron® Processor 400 Sequence
FSB	Support FSB 533/800/1066/1333/1600(OC)MHz
MEMORY	Support Dual Channel DDR2 533/667/800 MHz 2 x DDR2 DIMM Memory Slot Max. Supports up to 4GB Memory ※Support DDR2 533MHz While Using FSB 533/1066 CPU
STORAGE	4 x SATA II Connector 1 x IDE Connector
LAN	Realtek RTL8111C - 10/100/1000 Controller
AUDIO CODEC	Realtek ALC662 6-Channel HD Audio
USB	4 x USB 2.0 Port 2 x USB 2.0 Header

EXPANSION SLOT	1 x PCI-E x16 Slot 2 x PCI-E x1 Slot 3 x PCI Slot
REAR I/O	1 x PS/2 Mouse 1 x PS/2 Keyboard 4 x USB 2.0 Port 1 x COM Port 1 x LAN Port 3 x Audio Jacks
INTERNAL I/O	2 x USB 2.0 Header 4 x SATA II Connector (3Gb/s ) 1 x IDE Connector 1 x Floppy Connector 1 x Front Audio Header 1 x CD-IN Header 1 x S/PDIF-Out Header 1 x CPU Fan Connector 1 x System Fan Connector 1 x Printer Port Header
DIMENSION	ATX Form Factor Dimension: 30.5 cm X 19 cm ( W x L )
OS SUPPORT	Supports Windows 2000 / XP / Vista
ACCESSORIES	1 x IDE Cable 1 x SATA Cable 1 x I/O Shield 1 x Fully Setup Driver CD 1 x User Manual
FEATURES	Windows 7 Compatible

## P31B-A7 OVERVIEW

**\*The specification and pictures are subject to change without notice and the package contents may differ by area or your motherboard version!**