



# MANUAIS DE MOTHERBOARDS JBOND

PCI600G/600GLX



- **Slot 1 for Intel Pentium II and Celeron**
- **Intel 82440EX Chipset for PCI600G; Intel 82440LX Chipset for PCI600GLX.**
- **SMC FDC37M602 Power Multi I/O Chip.**
- **Dimensions: 9.5 inches x 7.2 inches Mirco ATX form (support ATX case).**
- Award PnP PCI flash BIOS.
- Three 168-pin DIMM sockets.
- Two Enchance IDE sockets (up to four IDE devices) support fast ATA-2, ATAPI, and Ultra DMA/33 functions.
- One Floppy socket supports two floppy drivers with 360K, 720K, 1.22M, 1.44M, and 2.88M bytes.
- One AGP slot supports x1and x2 AGP card.
- Three PCI slots. (PCI spec. V2.1)
- One ISA slot. (1 PCI/ISA shared slot)
- PS/2 keyboard and PS/2 mouse connectors on board.
- Two Serial Port sockets.
- One Parallel Port socket supports SPP, EPP, and ECP.
- Two USB Port connectors on board.
- One FIR (Fast IrDA) Port connector on board (transfer rate up to 4MB/s).
- **System hardware health monitor.**
- **Modem wake-up function to switch system power on.**
- **LAN wake-up function.**
- **Automatic frequency reduction in case of CPU overheating.**
- **Creative(TM) SB Link ready function.**
- **On-board CMI8330 3D Sound Chip.**

## 1. CPU Jumper Settings

Intel Pentium II (66MHz)	JP1 PIN 1	JP1 PIN 2	JP1 PIN 3	JP1 PIN 4	JP2 PIN 1	JP2 PIN 2	JP2 PIN 3
233MHz	ON	NC	NC	ON	NC	NC	NC
266MHz	ON	ON	ON	NC	NC	NC	NC
300MHz	ON	ON	NC	NC	NC	NC	NC
333MHz	ON	NC	ON	NC	NC	NC	NC
366MHz	ON	NC	NC	NC	NC	NC	NC
400MHz	NC	ON	ON	ON	NC	NC	NC
433MHz	NC	ON	NC	ON	NC	NC	NC
466MHz	NC	NC	ON	ON	NC	NC	NC
500MHz	NC	NC	NC	ON	NC	NC	NC
533MHz	NC	ON	ON	NC	NC	NC	NC

Intel Celeron	JP1 PIN 1	JP1 PIN 2	JP1 PIN 3	JP1 PIN 4	JP2 PIN 1	JP2 PIN 2	JP2 PIN 3
233MHz	ON	NC	NC	ON	NC	NC	NC
266MHz	ON	ON	ON	NC	NC	NC	NC
300MHz	ON	ON	NC	NC	NC	NC	NC
333MHz	ON	NC	ON	NC	NC	NC	NC
366MHz	ON	NC	NC	NC	NC	NC	NC
400MHz	NC	ON	ON	ON	NC	NC	NC
433MHz	NC	ON	NC	ON	NC	NC	NC
466MHz	NC	NC	ON	ON	NC	NC	NC
500MHz	NC	NC	NC	ON	NC	NC	NC
533MHz	NC	ON	ON	NC	NC	NC	NC

**Note:**

- ON - jumper block short
- NC- jumper block open

**2. Clear CMOS Data Jumper Settings**

Operating Mode	J13
Normal Operating (default)	Short 1-2
Clear CMOS Data	Short 2-3 while computer powered <b>OFF</b>

**3. Support DIMM Module List**

- Each DIMM socket supports 4M to128M bytes (for 16Mbit technology) or 8M to256M bytes (for 64Mbit technology) DIMM module.
- Vcc provides 3.3v
- Support SDRAM-II, SDRAM and EDO DIMM modules.

**4. (Optional) On board Sound Chip Jumper Settings**

Operating Mode	JP15
Enable (default)	NC
Disable	<b>ON</b>

**5. (Optional) MIC IN Select Jumper Settings**

Operating Mode	J29
Normal Operating (default)	NC
Special MIC IN	<b>ON</b>

**6. Support Year 2000 Compliance**

- BIOS version 1.00 supports Year 2000 compliance.

**7. Support LS-120 Zip Driver Boot Function****8. Support SCSI/CD-ROM Function****9. Support INT 13 Expansion Mode (control above 8.4 GB IDE Hard Disk)**