Mainboard Setting for Pentium II/Deschutes/Celeron

Upper

PS/2 K/B

USB0 USB1

Lower

JP2

1

ATX Power

COM1

COM2

LPT1

1st SLOT1 (Pentium II or Deschutes)

Intel 440BX Chipset

DIMM 1

DIMM 2

DIMM 3

DIMM 4

FDD1

JP3 1
JP4

SFAN1

CFAN1

IDE2

IDE1

AGP Port

Clock Gen.

Multi I/O

PCI1

6 5 4 3 2 1

ON

SW1

Battery +

LAN WakeUp

FLASH BIOS

PCI2

JVGA1

JBAT1

1

PCI3

JWOL1

PCI4

EXTSM1

Intel 82371EB (PIIXE)

PWR/SW

KEYLOCK GRN-LED

J1

AUDIO (SB Link)

IR

PCI5

HD/LED

SPK RESET KEYLOCK GRN-LED

J2
J3

16Bit ISA Slot

JP6
1

PFAN1

16Bit ISA Slot

CPU Clock Bus Ratio Settings

Type	SW1
INTEL Pentium II and Celeron CPUs	
PII-233 Celeron-233 Deschutes-350	1-4=3.5x 5-6=Auto detect 66/100MHz
PII-266 Celeron-266 Deschutes-400	1-4=4.0x 5-6=Auto detect 66/100MHz
PII-300 Celeron-300 Deschutes-450	1-4=4.5x 5-6=Auto detect 66/100MHz
PII-333 Celeron-333 Deschutes-500	1-4=5.0x 5-6=Auto detect 66/100MHz
PII-366 Celeron-366 Deschutes-550	1-4=5.5x 5-6=Auto detect 66/100MHz
PII-400 Celeron-400 Deschutes-600	1-4=6.0x 5-6=Auto detect 66/100MHz

SW1: 5–6 Bus Clock Select

Bus Clock	SW: 5~6	Bus Clock	SW: 5~6	Bus Clock	SW: 5~6
66MHz		100MHz		Auto Detect (default)	

SW1: 1–4 Bus Ratio Select

Bus Ratio	SW: 1~4	Bus Ratio	SW: 1~4	Bus Ratio	SW: 1~4
3.0x		5.0x		7.0x	
3.5x		5.5x		7.5x	
4.0x		6.0x		8.0x	
4.5x		6.5x			