

Biostar MB-8500TTD (Intel 430TX) Motherboard

BIOS: TTD0616B (11 June 1998)

CPU Dual-Voltage Table

JP8 OPEN (1-2, 3-4, 5-6)

1 = JUMPERED (closed)

0 = UNJUMPERED (open)

JP7 1-2	JP7 3-4	JP7 5-6	JP7 7-8	V _{CC2} Core (V)
1	1	1	1	2.6
1	1	1	0	4
1	1	0	1	2.27
1	1	0	0	3.3
1	0	1	1	2.4
1	0	1	0	3.6
1	0	0	1	2.1
1	0	0	0	2.9
0	1	1	1	2.56
0	1	1	0	3.9
0	1	0	1	2.22
0	1	0	0	3.2
0	0	1	1	2.36
0	0	1	0	3.47
0	0	0	1	2.02
0	0	0	0	2.8

CPU Single-Voltage Table

JP8 CLOSED (1-2, 3-4, 5-6)

1 = JUMPERED (closed)

0 = UNJUMPERED (open)

JP7 1-2	JP7 3-4	JP7 5-6	JP7 7-8	Voltage
0	0	1	0	3.5 V

Front-Side Bus (FSB) Table

1 = JUMPERED (closed)

0 = UNJUMPERED (open)

JP11 1-2	JP11 3-4	JP11 5-6	FSB (MHz)	PCI (MHz)
1	1	1	50	25
1	1	0	55	27.5
1	0	1	66	33.3
1	0	0	83	41.7
0	1	1	60	30
0	1	0	75	37.5
0	0	1	-	-
0	0	0	-	-

CPU Frequency Multiplier Table

1 = JUMPERED (closed)

0 = UNJUMPERED (open)

JP9 1-2	JP9 3-4	JP9 5-6	Multiplier
0	0	0	1.5
1	0	0	2
1	1	0	2.5
0	1	0	3.0
0	0	0	3.5
1	0	1	4.0
1	1	1	4.5?
0	1	1	5.0?
0	0	1	5.5?
1	0	0	6.0

Note: For Speedsys (v4.78) to work, disable PnP detection by running:
Speedsys /SP