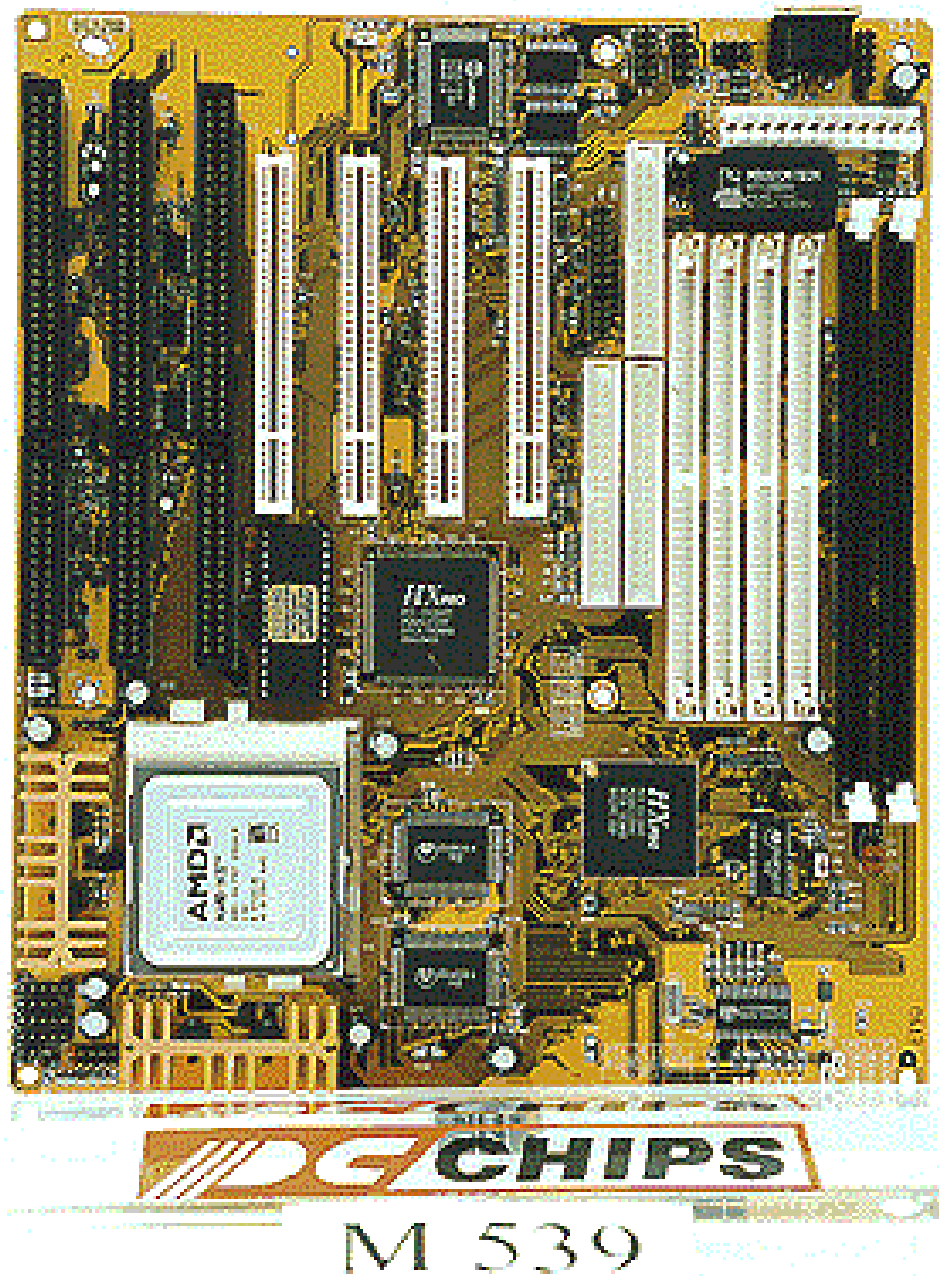


M539





J2 Keyboard Connector

Pin	Description
1	Keyboard Clock
2	Keyboard Data
3	N.C.
4	Ground
5	+ 5VDC

J4 Power Supply Connectors

Pin	Description	Pin	Description
1	Power Good	7	Ground
2	+ 5V DC	8	Ground
3	+ 12V DC	9	- 5V DC
4	- 12V DC	10	+ 5V DC
5	Ground	11	+ 5 V DC
6	Ground	12	+ 5V DC

J9: RST (Reset Switch Connector)

Setting	Description
Open	Normal Mode
Short	Reset System

**J6: KEYLOCK
(Keylock & Power
LED Connector)**

Pin	Description
1	LED Output
2	N.C.
3	Ground
4	Keylock
5	Ground

**J8 TB LED (Turbo LED
Connector)**

Pin	Description
1	Anode(+)
2	Cathode(-), Ground

**J7 SPK (Speaker
Connector)**

Pin	Description
1	Speaker Out
2	Ground

3	Ground
4	+ 5V

J8 HDD LED (Hard Disk LED Connector)

Pin	Description
4	Anode(+)
5	Cathode(-), Ground

J10 Turbo Switch Connector

Pin	Description
Open	Turbo Mode
Short	Normal Mode

PS2: PS/2 Mouse Connector

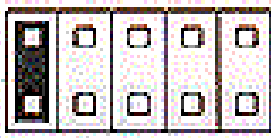
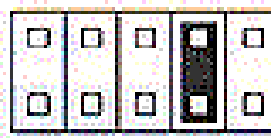
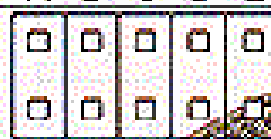
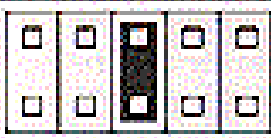
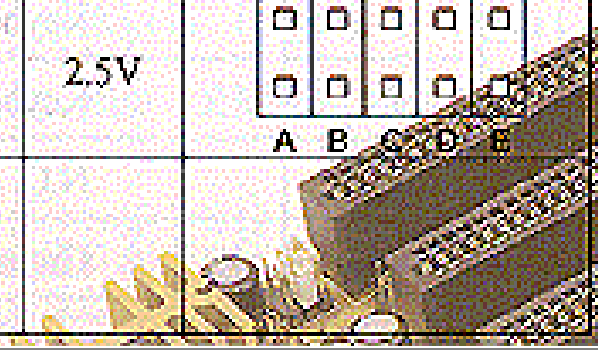
Pin	Description
1	Mouse CLK
2	Ground
3	N.C.
4	Mouse Data

5,6,7	N.C.
8	+5V DC

USB1: 2 Sets of Universal Serial Bus Connector

Pin	Description
1,2	+5 VDC
3,4	Data -
5,6	Data +
7,8	Ground
9,10	Ground

JP7-A,B,C,D: CPU Voltage Regulator Output

	Setting		Setting
3.5V	 A B C D E	2.8V	 A B C D E
3.2V	 A B C D E	2.5V	 A B C D E
2.9V	 A B C D E		

JP2: CMOS RAM

Clear Jumper

Pin	Description	JP2
1	CMOS	 Normal
2	Ground	 Clear

JP3: Flash Rom

Voltage Jumoer

Description	JP3
12 Volt Flash programming	 12V  5V
5 Volt Flash programming	 12V  5V

JP9: DIMM Module Voltage Selector

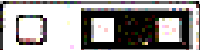
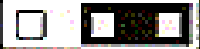
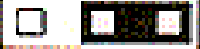
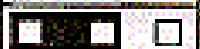
Description	JP9
For EDO DRAM/Fast Page DRAM DIMM Module(3.3V)	5V 3.3V ☐ ☐ 1 ☒ ☒ A B
For EDO DRAM/Fast Page DRAM DIMM Module(5V)	5V 3.3V ☐ ☐ 1 ☒ ☒ A B

JP8: CPU Speed Jumpers

CPU Clock	JP8A~B	CPU Clock	JP8A~B
50MHz	☒ ☒ A B	60MHz	☒ ☐ A B
55MHz	☐ ☐ A B	66MHz	☐ ☒ A B

JP5

CPU Internal Clock Speed Jumpers

Intel	Cyrix	AMD	JP5
1.5X	Reserved	1.5X	A  B 
2.0X	2.0X	Reserved	A  B 
2.5X	Reserved	2.5X(233)	A  B 
3.0X	Reserved	Reserved	A  B 