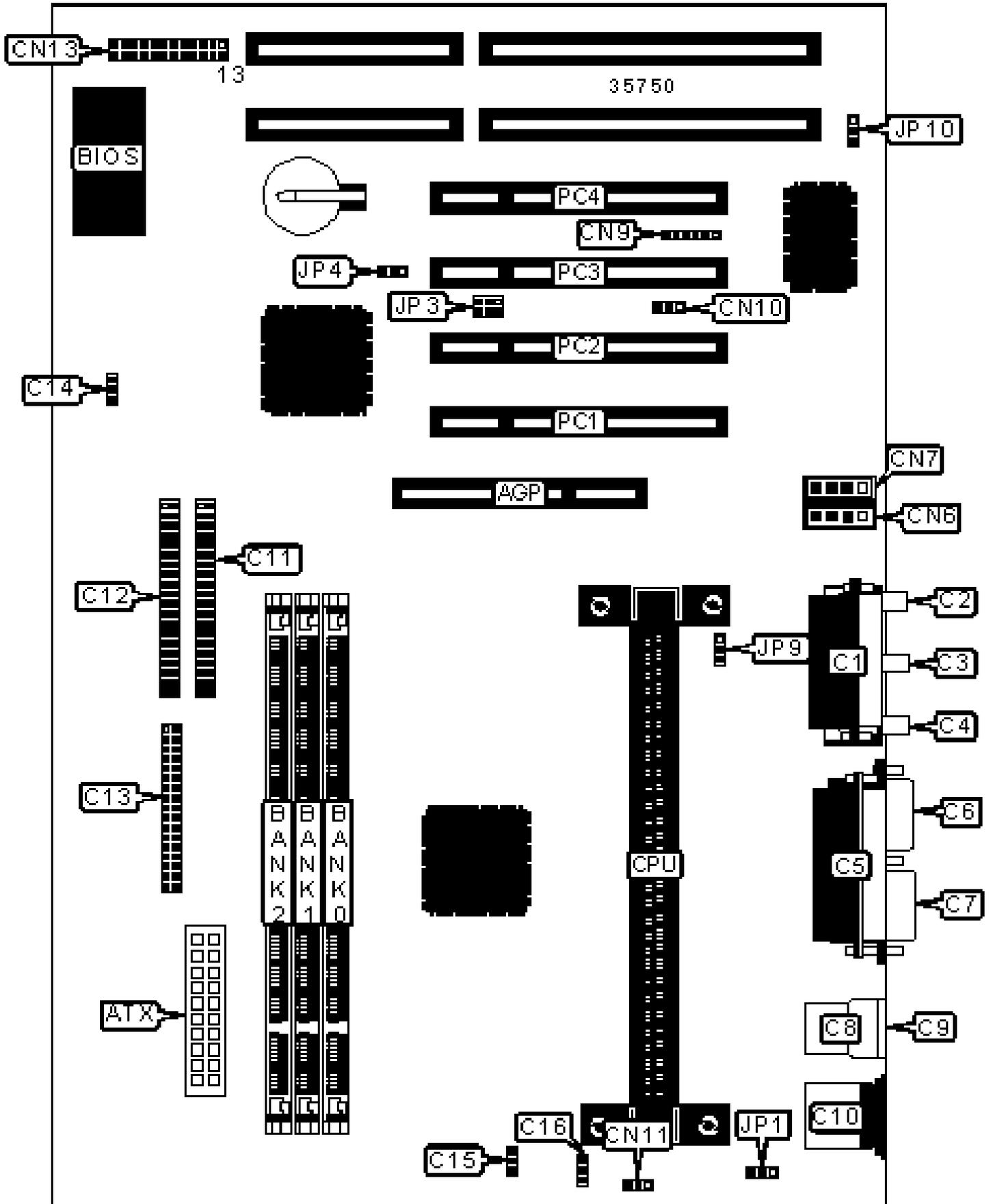


CHAINTECH COMPUTER COMPANY, LTD.

CT-6BTA

Configuration



CONNECTIONS

Purpose	Location	Purpose	Location
AGP slot	AGP	CPU fan power	C16
ATX power connector	ATX	Audio in - CD-ROM	CN6
Game/MIDI port	C1	Audio in - CD-ROM	CN7
Microphone in	C2	IR connector	CN9
Line in	C3	Wake on LAN connector	CN10
Line out	C4	Chassis intrusion connector	CN11
Parallel port	C5	Power LED & keylock	CN13/pins 1 - 5
Serial port 2	C6	Speaker	CN13/pins 7 - 10
Serial port 1	C7	Soft off power supply	CN13/pins 11 & 12
USB connector 1	C8	Turbo LED	CN13/pins 13 & 14
USB connector 2	C9	Green PC connector	CN13/pins 16 & 17
PS/2 mouse port	C10	Green PC LED	CN13/pins 18 & 19
IDE interface 2	C11	Reset switch	CN13/pins 21 & 22
IDE interface 1	C12	IDE interface LED	CN13/pins 23 & 24
Floppy drive interface	C13	SB-link connector	JP3
Chassis fan power	C14	32-bit PCI slots	PC1 - PC4
Chassis fan power	C15		

USER CONFIGURABLE SETTINGS

Function		Label	Position
»	Keyboard power on disabled	JP1	Pins 1 & 2 closed
	Keyboard power on enabled	JP1	Pins 2 & 3 closed
»	CMOS memory normal operation	JP4	Pins 1 & 2 closed
	CMOS memory clear	JP4	Pins 2 & 3 closed

»	On board audio enabled	JP10	Pins 1 & 2 closed
	On board audio disabled	JP10	Pins 2 & 3 closed

DIMM CONFIGURATION

Size	Bank 0	Bank 1	Bank 2
16MB	(1) 2M x 64	None	None
32MB	(1) 4M x 64	None	None
32MB	(1) 2M x 64	(1) 2M x 64	None
48MB	(1) 4M x 64	(1) 2M x 64	None
48MB	(1) 2M x 64	(1) 2M x 64	(1) 2M x 64
64MB	(1) 8M x 64	None	None

DIMM CONFIGURATION (CON'T)

Size	Bank 0	Bank 1	Bank 2
64MB	(1) 4M x 64	(1) 2M x 64	(1) 2M x 64
64MB	(1) 4M x 64	(1) 4M x 64	None
80MB	(1) 8M x 64	(1) 2M x 64	None
80MB	(1) 4M x 64	(1) 4M x 64	(1) 2M x 64
96MB	(1) 8M x 64	(1) 2M x 64	(1) 2M x 64
96MB	(1) 8M x 64	(1) 4M x 64	None
96MB	(1) 4M x 64	(1) 4M x 64	(1) 4M x 64
112MB	(1) 8M x 64	(1) 4M x 64	(1) 2M x 64
128MB	(1) 16M x 64	None	None
128MB	(1) 8M x 64	(1) 4M x 64	(1) 4M x 64
128MB	(1) 8M x 64	(1) 8M x 64	None
144MB	(1) 16M x 64	(1) 2M x 64	None

144MB	(1) 8M x 64	(1) 8M x 64	(1) 2M x 64
160MB	(1) 16M x 64	(1) 2M x 64	(1) 2M x 64
160MB	(1) 16M x 64	(1) 4M x 64	None
160MB	(1) 8M x 64	(1) 8M x 64	(1) 4M x 64
176MB	(1) 16M x 64	(1) 4M x 64	(1) 2M x 64
192MB	(1) 16M x 64	(1) 4M x 64	(1) 4M x 64
192MB	(1) 16M x 64	(1) 8M x 64	None
192MB	(1) 8M x 64	(1) 8M x 64	(1) 8M x 64
208MB	(1) 16M x 64	(1) 8M x 64	(1) 2M x 64
224MB	(1) 16M x 64	(1) 8M x 64	(1) 4M x 64
256MB	(1) 16M x 64	(1) 8M x 64	(1) 8M x 64
384MB	(1) 16M x 64	(1) 16M x 64	(1) 16M x 64
Note: Board accepts SDRAM memory.			

CACHE CONFIGURATION

»: 256KB/512KB cache is located on the Pentium II CPU. 128KB cache is located on the Celeron 300A & 333 CPU

CPU SPEED CONFIGURATION

Speed		JP9
»	Determined by CPU	Pins 2 & 3 closed
	100MHz	Pins 1 & 2 closed