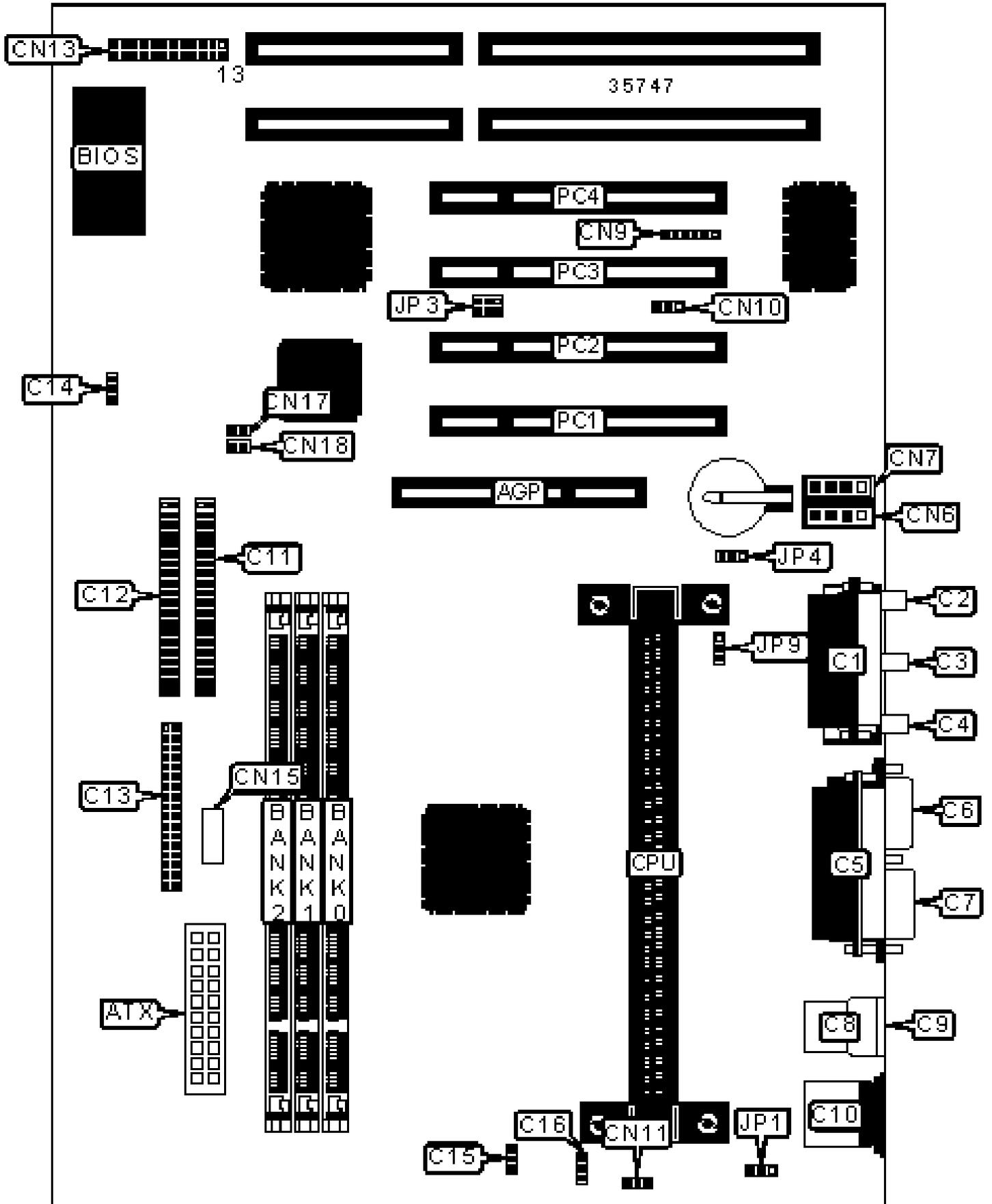


CHAINTECH COMPUTER COMPANY, LTD.

CT-6BTA2

Configuration



CONNECTIONS

Purpose	Location	Purpose	Location
AGP slot	AGP	Audio in - CD-ROM	CN6
ATX power connector	ATX	Audio in - CD-ROM	CN7
Game/MIDI port	C1	IR connector	CN9
Microphone in	C2	Wake on LAN connector	CN10
Line in	C3	Chassis intrusion connector	CN11
Line out	C4	Power LED & keylock	CN13/pins 1 - 5
Parallel port	C5	Speaker	CN13/pins 7 - 10
Serial port 2	C6	Soft off power supply	CN13/pins 11 & 12
Serial port 1	C7	Turbo LED	CN13/pins 13 & 14
USB connector 1	C8	Green PC connector	CN13/pins 16 & 17
USB connector 2	C9	Green PC LED	CN13/pins 18 & 19
PS/2 mouse port	C10	Reset switch	CN13/pins 21 & 22
IDE interface 2	C11	IDE interface LED	CN13/pins 23 & 24
IDE interface 1	C12	Fan II connector	CN15
Floppy drive interface	C13	Volume down connector	CN17
Chassis fan power	C14	Volume up connector	CN18
Chassis fan power	C15	SB-link connector	JP3
CPU fan power	C16	32-bit PCI slots	PC1 - PC4

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
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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