CHAINTECH COMPUTER COMPANY, LTD.

CT-6BTM

Configuration
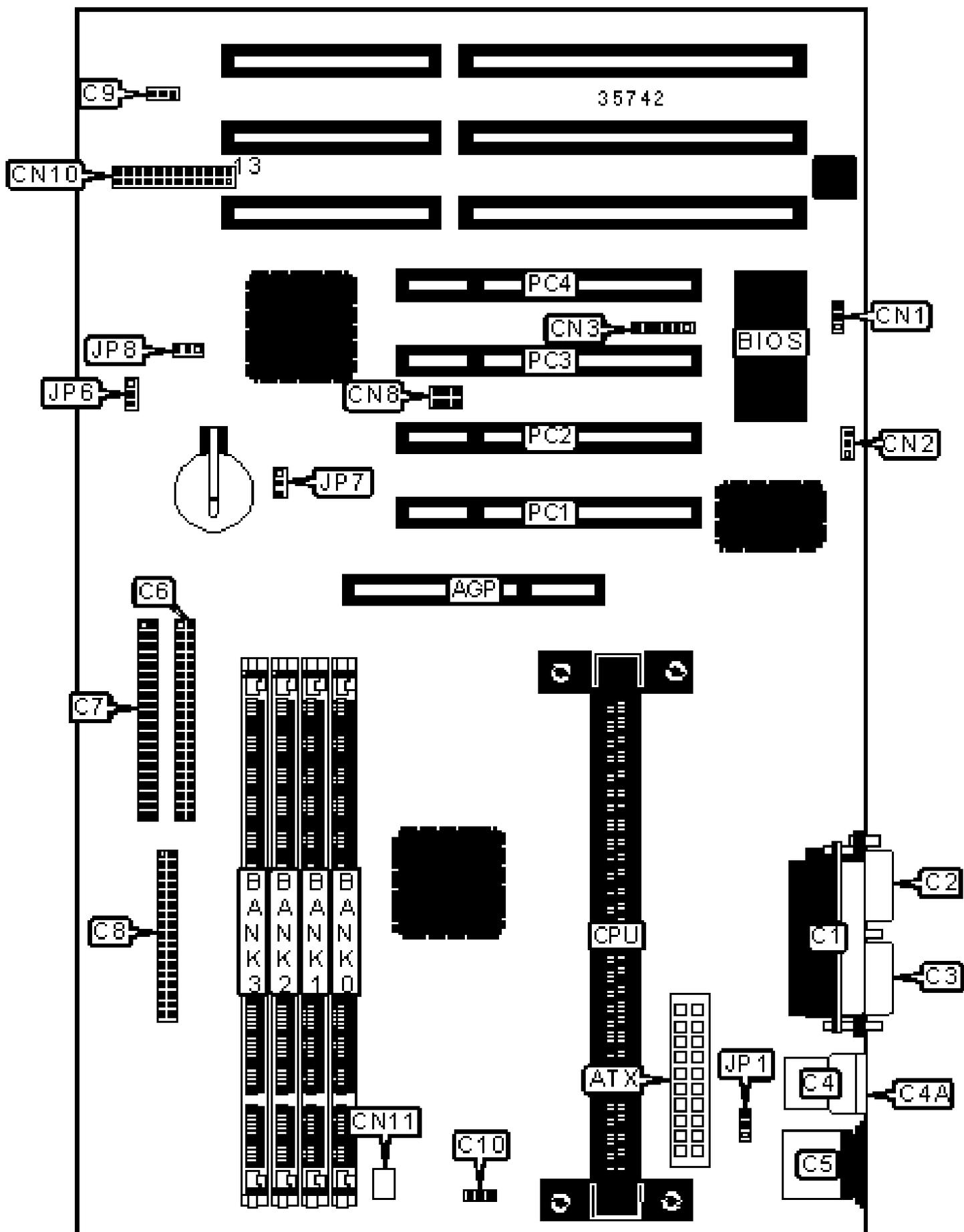
CONNECTIONS

Purpose	Location	Purpose	Location
AGP slot	AGP	Chassis intrusion connector	CN1
ATX power connector	ATX	Wake on LAN connector	CN2
Parallel port	C1	IR connector	CN3
Serial port 2	C2	SB-link connector	CN8
Serial port 1	C3	Power LED & keylock	CN10/pins 1 – 5
USB connector 1	C4	Speaker	CN10/pins 7 – 10
USB connector 2	C4A	Soft off power supply	CN10/pins 11 & 12
PS/2 mouse port	C5	Turbo LED	CN10/pins 13 & 14
IDE interface 1	C6	Green PC connector	CN10/pins 16 & 17
IDE interface 2	C7	Green PC LED	CN10/pins 18 & 19
Floppy drive interface	C8	Reset switch	CN10/pins 21 & 22
Chassis fan power	C9	IDE interface LED	CN10/pins 23 & 24
CPU fan power	C10	32-bit PCI slots	PC1 – PC4

USER CONFIGURABLE SETTINGS

	Function	Label	Position
»	Factory configured - do not alter	CN11	Unidentified
»	Keyboard power on disabled	JP1	Pins 1 & 2 closed
	Keyboard power on enabled	JP1	Pins 2 & 3 closed
»	CMOS memory normal operation	JP6	Pins 1 & 2 closed
	CMOS memory clear	JP6	Pins 2 & 3 closed
»	Factory configured - do not alter	JP7	Unidentified
	Power failure recovery disabled	JP8	Pins 1 & 2 closed
	Power failure recovery enabled	JP8	Pins 2 & 3 closed

DIMM CONFIGURATION

Size	Bank 0	Bank 1	Bank 2	Bank 3
16MB	(1) 2M x 64	None	None	None
32MB	(1) 4M x 64	None	None	None
32MB	(1) 2M x 64	(1) 2M x 64	None	None
48MB	(1) 4M x 64	(1) 2M x 64	None	None
48MB	(1) 2M x 64	(1) 2M x 64	(1) 2M x 64	None
64MB	(1) 2M x 64	(1) 2M x 64	(1) 2M x 64	(1) 2M x 64
64MB	(1) 8M x 64	None	None	None
64MB	(1) 4M x 64	(1) 4M x 64	None	None

DIMM CONFIGURATION (CON'T)

Size	Bank 0	Bank 1	Bank 2	Bank 3
80MB	(1) 8M x 64	(1) 2M x 64	None	None
96MB	(1) 8M x 64	(1) 4M x 64	None	None
96MB	(1) 4M x 64	(1) 4M x 64	(1) 4M x 64	None
128MB	(1) 16M x 64	None	None	None
128MB	(1) 8M x 64	(1) 8M x 64	None	None
128MB	(1) 4M x 64	(1) 4M x 64	(1) 4M x 64	(1) 4M x 64
144MB	(1) 16M x 64	(1) 2M x 64	None	None
160MB	(1) 16M x 64	(1) 4M x 64	None	None
176MB	(1) 16M x 64	(1) 2M x 64	(1) 2M x 64	(1) 2M x 64
192MB	(1) 16M x 64	(1) 8M x 64	None	None
192MB	(1) 8M x 64	(1) 8M x 64	(1) 8M x 64	None
224MB	(1) 16M x 64	(1) 4M x 64	(1) 4M x 64	(1) 4M x 64

256MB	(1) 16M x 64	(1) 16M x 64	None	None
256MB	(1) 8M x 64	(1) 8M x 64	(1) 8M x 64	(1) 8M x 64
288MB	(1) 16M x 64	(1) 16M x 64	(1) 2M x 64	(1) 2M x 64
320MB	(1) 16M x 64	(1) 16M x 64	(1) 4M x 64	(1) 4M x 64
320MB	(1) 16M x 64	(1) 8M x 64	(1) 8M x 64	(1) 8M x 64
384MB	(1) 16M x 64	(1) 16M x 64	(1) 16M x 64	None
512MB	(1) 16M x 64	(1) 16M x 64	(1) 16M x 64	(1) 16M x 64

Note: Board accepts SDRAM memory.

CACHE CONFIGURATION

Note: 256KB/512KB cache is located on the Pentium II CPU.