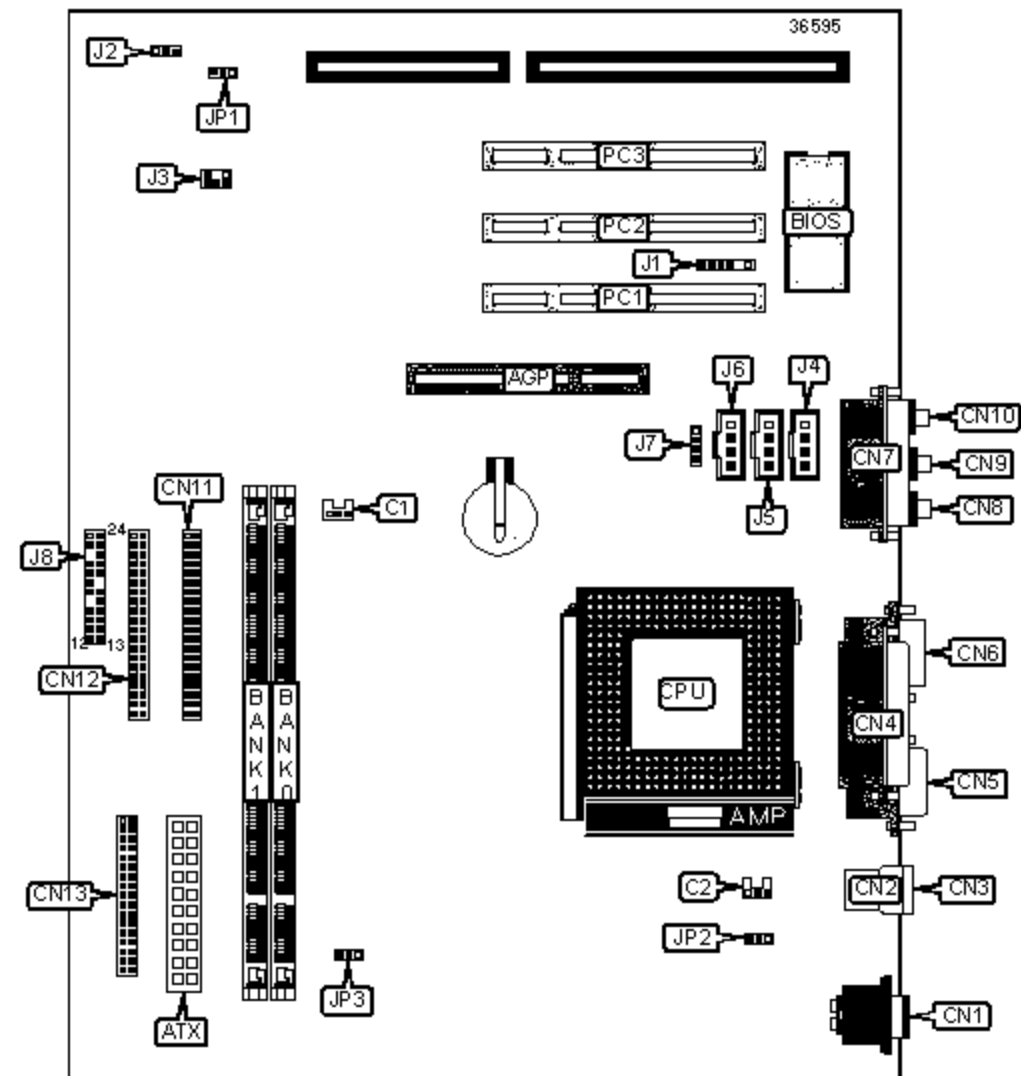


CHAINTECH COMPUTER COMPANY, LTD.

CT-6A1A

Device Type	Mainboard
Processor	Celeron
Processor Speed	233/266/300/333/366/400MHz
Chip Set	VIA Apollo
Audio Chip Set	ESS
Maximum Onboard Memory	256MB (SDRAM supported)
Maximum Audio Memory	Unidentified
Cache	0/128KB (located on the Celeron CPU)
BIOS	Award
Dimensions	244mm x 195mm
I/O Options	32-bit PCI slots (3), floppy drive interface, game port, green PC connector, IDE interfaces (2), parallel port, PS/2 mouse port, serial ports (2), IR connector, USB ports (2), ATX power connector, AGP slot, line in, line out, microphone in, audio in - CD-ROM, audio in - AUX, Wake on LAN connector, SB-Link, Modem telephony connector



CONNECTIONS

Purpose	Location	Purpose	Location
AGP slot	AGP	IR connector	J1

ATX power connector	ATX	Wake-on-LAN connector	J2
CPU fan power	C1	SB-Link	J3
Chassis fan power	C2	Audio in - CD-ROM	J4
PS/2 mouse port	CN1	Audio in - AUX	J5
USB port 1	CN2	Modem telephony connector	J6
USB port 2	CN3	Volume control connector	J7
Parallel port	CN4	Turbo LED	J8/Pins 1 & 2
Serial port 1	CN5	Green PC connector	J8/Pins 4 & 5
Serial port 2	CN6	Green PC LED	J8/Pins 6 & 7
Game port	CN7	Reset switch	J8/Pins 9 & 10
Line out	CN8	IDE interface LED	J8/Pins 11 & 12
Line in	CN9	Over-ride power conector	J8/Pins 13 & 14
Microphone in	CN10	Speaker	J8/Pins 15-18
IDE interface 2	CN11	Power LED & keylock	J8/Pins 20-24
IDE interface 1	CN12	32-bit PCI slots	PC1 - PC3
Floppy drive interface	CN13		

USER CONFIGURABLE SETTINGS

Function		Label	Position
»	CMOS memory normal operation	JP1	Pins 1 & 2 Closed
	CMOS memory clear	JP1	Pins 2 & 3 Closed
	Keyboard power on disabled	JP2	Pins 1 & 2 Closed
	Keyboard power on enabled	JP2	Pins 2 & 3 Closed
	System bus speed auto-detect	JP3	Pins 1 & 2 Closed
	System bus speed 100MHz	JP3	Pins 2 & 3 Closed

DIMM CONFIGURATION

Size	Bank 0	Bank 1
16MB	(1) 2M x 64	None
32MB	(1) 2M x 64	(1) 2M x 64
32MB	(1) 4M x 64	None
48MB	(1) 4M x 64	(1) 2M x 64
64MB	(1) 4M x 64	(1) 4M x 64
64MB	(1) 8M x 64	None
80MB	(1) 8M x 64	(1) 2M x 64
96MB	(1) 8M x 64	(1) 4M x 64
128MB	(1) 8M x 64	(1) 8M x 64
128MB	(1) 16M x 64	None
144MB	(1) 16M x 64	(1) 2M x 64
160MB	(1) 16M x 64	(1) 4M x 64
192MB	(1) 16M x 64	(1) 8M x 64
256MB	(1) 16M x 64	(1) 16M x 64
Note: Board supports SDRAM memory.		

CACHE CONFIGURATION

Note: 128KB cache is located on the Celeron 300A & 333 CPUs.