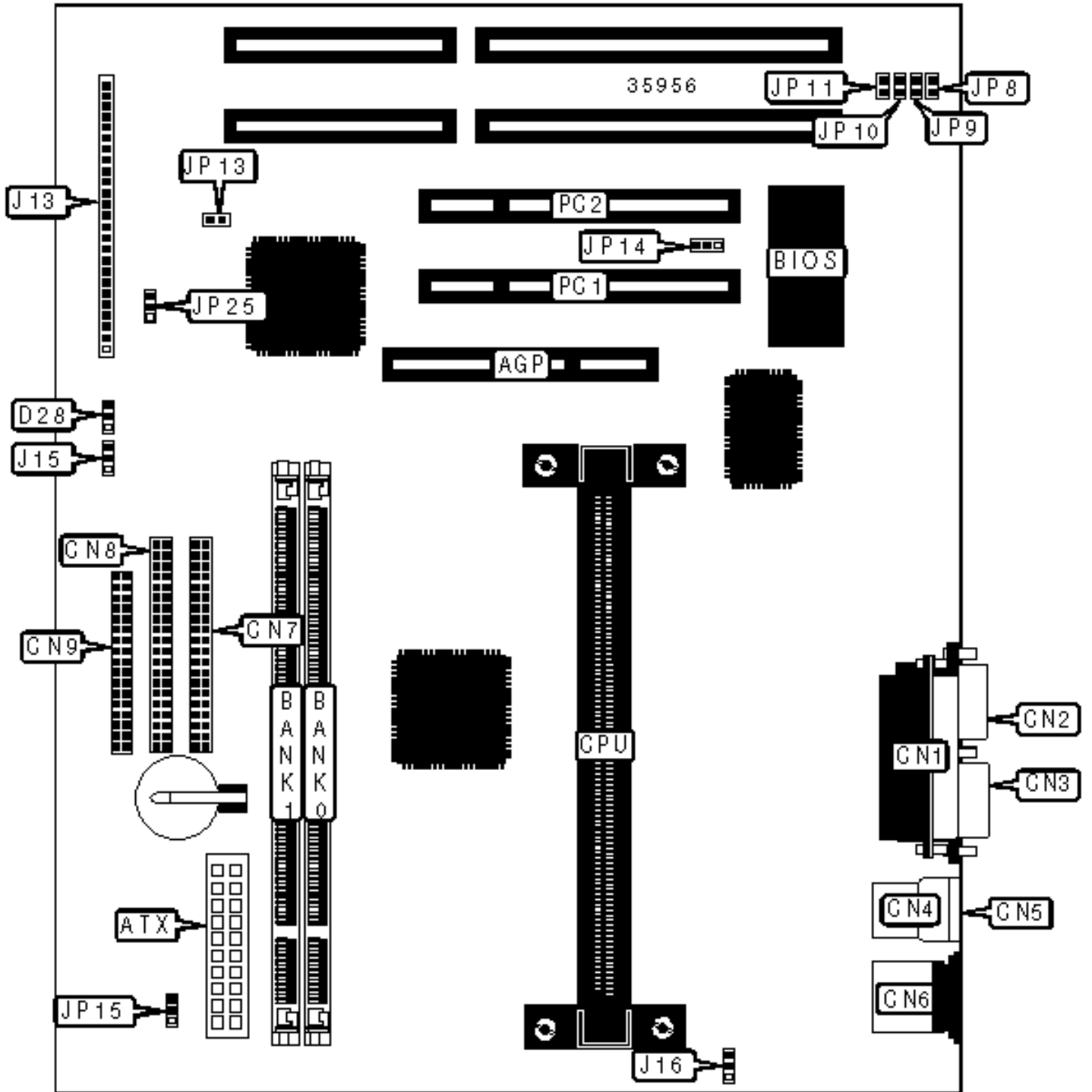


TYAN COMPUTER CORPORATION

S1694L

Configuration



## CONNECTIONS

Purpose	Location	Purpose	Location
AGP slot	AGP	Green PC connector	J13/pins 3 & 4
ATX power connector	ATX	IR connector	J13/pins 6 - 10
Serial port 2	CN1	IDE interface LED	J13/pins 13 - 16
Serial port 1	CN2	Power LED	J13/pins 18 & 20
Parallel port	CN3	Reset switch	J13/pins 22 & 23
USB connector 1	CN4	Speaker	J13/pins 24 - 27
USB connector 2	CN5	Chassis fan power	J15
PS/2 mouse port	CN6	CPU fan power	J16
IDE interface 2	CN7	Green PC connector	JP13
IDE interface 1	CN8	Wake on LAN connector	JP14
Floppy drive interface	CN9	Chassis intrusion connector	JP25
Two color LED	D28	32-bit PCI slots	PC1 - PC2
Soft off power supply	J13/pins 1 & 2		

## USER CONFIGURABLE SETTINGS

Function	Label	Position
» CMOS memory normal operation	JP15	Pins 1 & 2 closed
CMOS memory clear	JP15	Pins 2 & 3 closed

## DIMM CONFIGURATION

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

24MB	(1) 2M x 64	(1) 1M x 64
32MB	(1) 4M x 64	None
32MB	(1) 2M x 64	(1) 2M x 64
40MB	(1) 4M x 64	(1) 1M x 64
48MB	(1) 4M x 64	(1) 2M x 64
64MB	(1) 8M x 64	None
64MB	(1) 4M x 64	(1) 4M x 64
72MB	(1) 8M x 64	(1) 1M x 64
80MB	(1) 8M x 64	(1) 2M x 64
96MB	(1) 8M x 64	(1) 4M x 64
128MB	(1) 16M x 64	None
128MB	(1) 8M x 64	(1) 8M x 64
136MB	(1) 16M x 64	(1) 1M x 64
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

### DIMM CONFIGURATION (CON'T)

Size	Bank 0	Bank 1
256MB	(1) 16M x 64	(1) 16M x 64
256MB	(1) 32M x 64	None
264MB	(1) 32M x 64	(1) 1M x 64
272MB	(1) 32M x 64	(1) 2M x 64
288MB	(1) 32M x 64	(1) 4M x 64
320MB	(1) 32M x 64	(1) 8M x 64
384MB	(1) 32M x 64	(1) 16M x 64

512MB	(1) 32M x 64	(1) 32M x 64
Note: Board accepts EDO & SDRAM memory.		

<b>CACHE CONFIGURATION</b>
256KB/512KB cache is located on the Pentium II CPU. 128KB cache is located on the Celeron 300A & 333 C

<b>CPU SPEED SELECTION</b>						
CPU speed	Clock speed	Multiplier	JP8	JP9	JP10	JP11
133MHz	66MHz	2x	Closed	Closed	Closed	Closed
166MHz	66MHz	2.5x	Closed	Open	Closed	Closed
200MHz	66MHz	3x	Closed	Closed	Open	Closed
233MHz	66MHz	3.5x	Closed	Open	Open	Closed
266MHz	66MHz	4x	Closed	Closed	Closed	Open
300MHz	66MHz	4.5x	Closed	Open	Closed	Open
333MHz	66MHz	5x	Closed	Closed	Open	Open