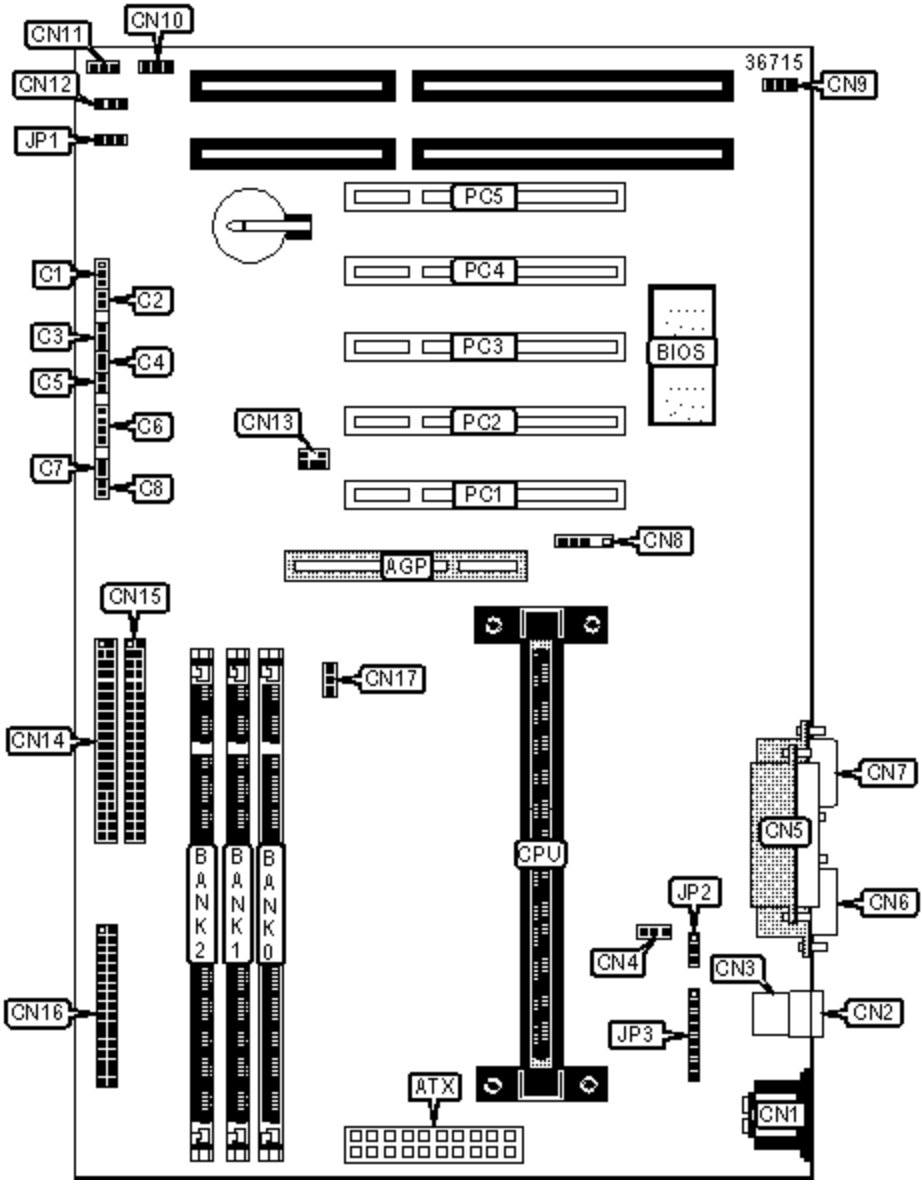


# ELITEGROUP COMPUTER SYSTEMS, INC.

## P6BA-A+

<b>Device Type</b>	Mainboard
<b>Processor</b>	Celeron/Pentium II/Pentium III
<b>Processor Speed</b>	Unidentified
<b>Chip Set</b>	Elite
<b>Maximum Onboard Memory</b>	384MB (SDRAM supported)
<b>Cache</b>	0/128/256/512KB (located on the CPU)
<b>BIOS</b>	Award
<b>Dimensions</b>	Unidentified
<b>I/O Options</b>	32-bit PCI slots (5), AGP slot, floppy drive interface, IDE interfaces (2), parallel port, PS/2 mouse port, serial ports (2), IR connector, USB ports (2), ATX power connector, Wake-On LAN connector, Wake-On modem connector, SB-Link connector



### CONNECTIONS

Purpose	Location	Purpose	Location
AGP slot	AGP	Parallel port	CN5
ATX power connector	ATX	Serial port 1	CN6

Power LED connector	C1	Serial port 2	CN7
Green PC connector	C2	IR connector	CN8
Green LED connector	C3	Chassis intrusion connector	CN9
Keylock connector	C4	System fan power	CN10
Reset switch	C5	Wake-On LAN connector	CN11
Speaker connector	C6	Wake-On modem connector	CN12
IDE interface LED	C7	SB-Link connector	CN13
Power switch	C8	IDE interface 1	CN14
PS/2 mouse port	CN1	IDE interface 2	CN15
USB port 1	CN2	Floppy drive interface	CN16
USB port 2	CN3	CPU fan power	CN17
ATX fan power	CN4	32-bit PCI slots	PC1 - PC5

### USER CONFIGURABLE SETTINGS

Function		Label	Position
»	CMOS memory normal operation	JP1	Pins 1 & 2 Closed
	CMOS memory clear	JP1	Pins 2 & 3 Closed for 10 seconds
»	Keyboard power up enabled	JP2	Pins 2 & 3 Closed
	Keyboard power up disabled	JP2	Pins 1 & 2 Closed
»	PS/2 keyboard and mouse enabled	JP3	Pins 1 & 2, 3 & 4, 5 & 6, 7 & 8 Closed
	PS/2 keyboard and mouse disabled	JP3	Pins 1 & 2, 3 & 4, 5 & 6, 7 & 8 Open

### DIMM CONFIGURATION

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

24MB	(1) 1M x 64	(1) 1M x 64	(1) 1M x 64
32MB	(1) 2M x 64	(1) 2M x 64	None
32MB	(1) 4M x 64	None	None
32MB	(1) 2M x 64	(1) 1M x 64	(1) 1M x 64
48MB	(1) 2M x 64	(1) 2M x 64	(1) 2M x 64
48MB	(1) 4M x 64	(1) 1M x 64	(1) 1M x 64
64MB	(1) 4M x 64	(1) 4M x 64	None
64MB	(1) 8M x 64	None	None
64MB	(1) 4M x 64	(1) 2M x 64	(1) 2M x 64
80MB	(1) 8M x 64	(1) 1M x 64	(1) 1M x 64
96MB	(1) 4M x 64	(1) 4M x 64	(1) 4M x 64
96MB	(1) 8M x 64	(1) 2M x 64	(1) 2M x 64
128MB	(1) 8M x 64	(1) 8M x 64	None
128MB	(1) 16M x 64	None	None
128MB	(1) 8M x 64	(1) 4M x 64	(1) 4M x 64
144MB	(1) 16M x 64	(1) 1M x 64	(1) 1M x 64
160MB	(1) 16M x 64	(1) 2M x 64	(1) 2M x 64
192MB	(1) 8M x 64	(1) 8M x 64	(1) 8M x 64
192MB	(1) 16M x 64	(1) 4M x 64	(1) 4M x 64
256MB	(1) 16M x 64	(1) 16M x 64	None
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: SDRAM memory is supported			

### CACHE CONFIGURATION

Note: 256KB/512KB cache is located on the Pentium II, III CPU. 128KB cache is located on the Celeron 300A and greater CPUs.