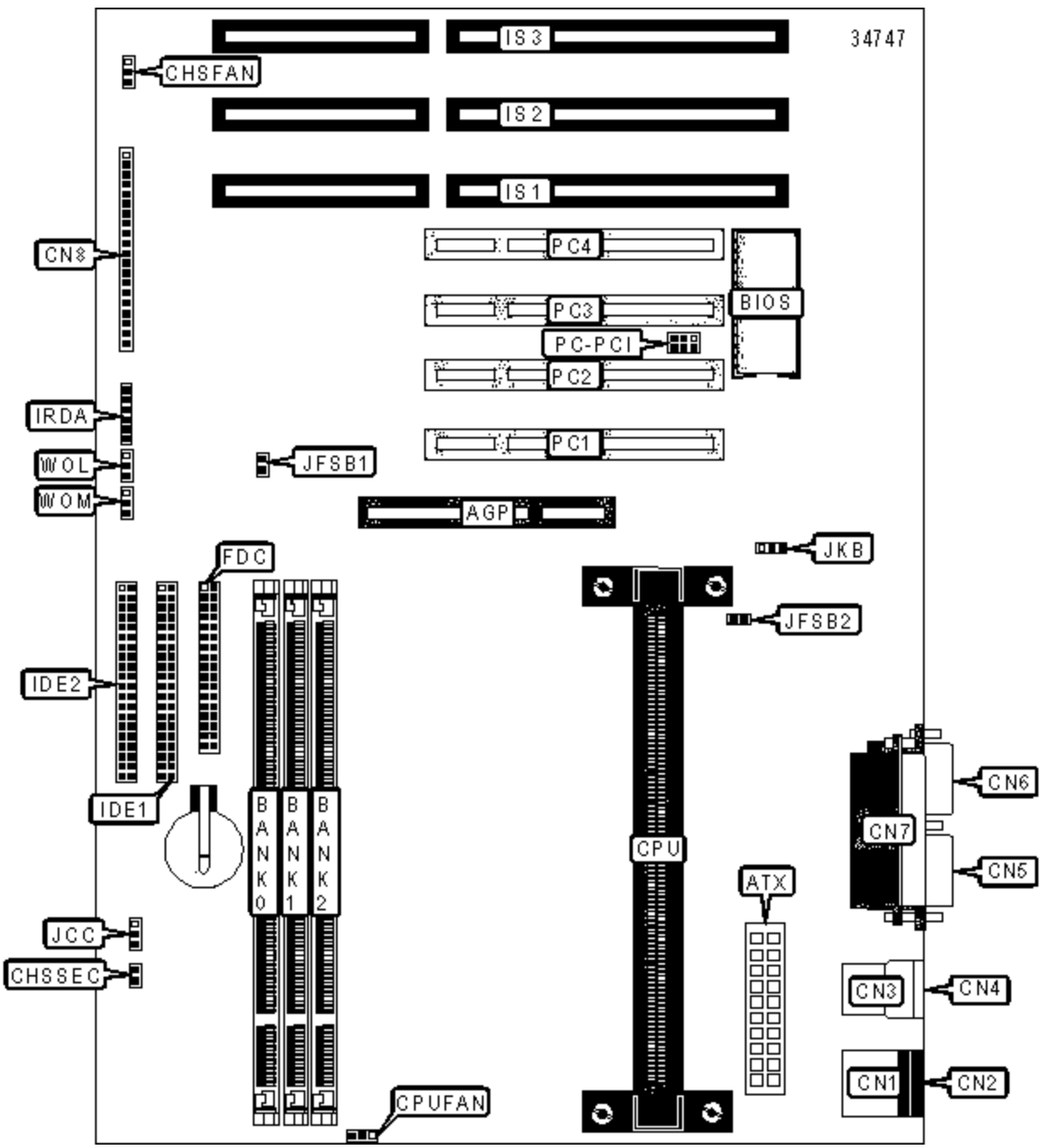


## ADVANCE 5

<b>Device Type</b>	Mainboard
<b>Processor</b>	Celeron/Pentium II/Pentium III
<b>Processor Speed</b>	233/266/300/333/350/400/450/500/550/600/650/700/750/800MHz
<b>Chip Set</b>	VIA
<b>Maximum Onboard Memory</b>	768MB (EDO & SDRAM supported)
<b>Cache</b>	0/128/256/512KB (located on the CPU)
<b>BIOS</b>	Award
<b>Dimensions</b>	305mm x 190mm
<b>I/O Options</b>	16-bit ISA slots (3), 32-bit PCI slots (4), AGP slot, ATX power connector, Green PC connector, IDE interfaces (2), IR connector, Parallel port, PS/2 keyboard port, PS/2 mouse port, Serial ports (2), USB ports (2), Wake-on LAN connector, Wake-on Modem connector



### CONNECTIONS

<b>Purpose</b>	<b>Location</b>	<b>Purpose</b>	<b>Location</b>
AGP slot	AGP	Speaker	CN8/Pins 5 - 8
ATX power connector	ATX	Power switch	CN8/Pins 9 & 10
Chassis fan power	CHSFAN	Power LED & keylock	CN8/Pins 11 - 15
Chassis intrusion connector	CHSSEC	Green PC LED	CN8/Pins 16 - 18
CPU fan power	CPUFAN	Green PC connector	CN8/Pins 19 & 20
PS/2 mouse port	CN1	Floppy drive interface	FDC
PS/2 keyboard port	CN2	IDE interface 1	IDE1
USB port 1	CN3	IDE interface 2	IDE2
USB port 2	CN4	IR connector	IRDA
Serial port 1	CN5	16-bit ISA slots	IS1 - IS3
Serial port 2	CN6	Sound connector	PC-PCI
Parallel port	CN7	32-bit PCI slots	PC1 - PC4
IDE interface LED	CN8/Pins 1 & 2	Wake-on-LAN connector	WOL
Reset switch	CN8/Pins 3 & 4	Wake-on-modem connector	WOM

### USER CONFIGURABLE SETTINGS

<b>Function</b>		<b>Label</b>	<b>Position</b>
»	CMOS memory normal operation	JCC	Pins 2 & 3 closed
	CMOS memory clear	JCC	Pins 1 & 2 closed
»	Automatic front side bus speed selected	JFSB1	Closed
	100MHz front side bus speed selected	JFSB1	Open
»	Factory configured - do not alter	JFSB2	Unidentified
	Keyboard password/Power on enabled	JKB	Pins 1 & 2 closed
	Keyboard password/Power on disabled	JKB	Pins 2 & 3 closed

### DIMM CONFIGURATION

<b>Size</b>	<b>Bank 0</b>	<b>Bank 1</b>	<b>Bank 2</b>
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8MB	(1) 1M x 64	None	None
8MB	(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
24MB	(1) 2M x 64	(1) 1M x 64	None
32MB	(1) 2M x 64	(1) 2M x 64	None
32MB	(1) 4M x 64	None	None
40MB	(1) 2M x 64	(1) 1M x 64	(1) 1M x 64
48MB	(1) 4M x 64	(1) 1M x 64	(1) 1M x 64
48MB	(1) 2M x 64	(1) 2M x 64	(1) 2M 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) 32M x 64	None	None
256MB	(1) 16M x 64	(1) 8M x 64	(1) 8M x 64
272MB	(1) 32M x 64	(1) 1M x 64	(1) 1M x 64
288MB	(1) 32M x 64	(1) 2M x 64	(1) 2M x 64

320MB	(1) 32M x 64	(1) 4M x 64	(1) 4M x 64
384MB	(1) 16M x 64	(1) 16M x 64	(1) 16M x 64
384MB	(1) 32M x 64	(1) 8M x 64	(1) 8M x 64
512MB	(1) 32M x 64	(1) 32M x 64	None
512MB	(1) 32M x 64	(1) 16M x 64	(1) 16M x 64
768MB	(1) 32M x 64	(1) 32M x 64	(1) 32M x 64

Note: Board supports EDO & SDRAM memory.

### CACHE CONFIGURATION

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