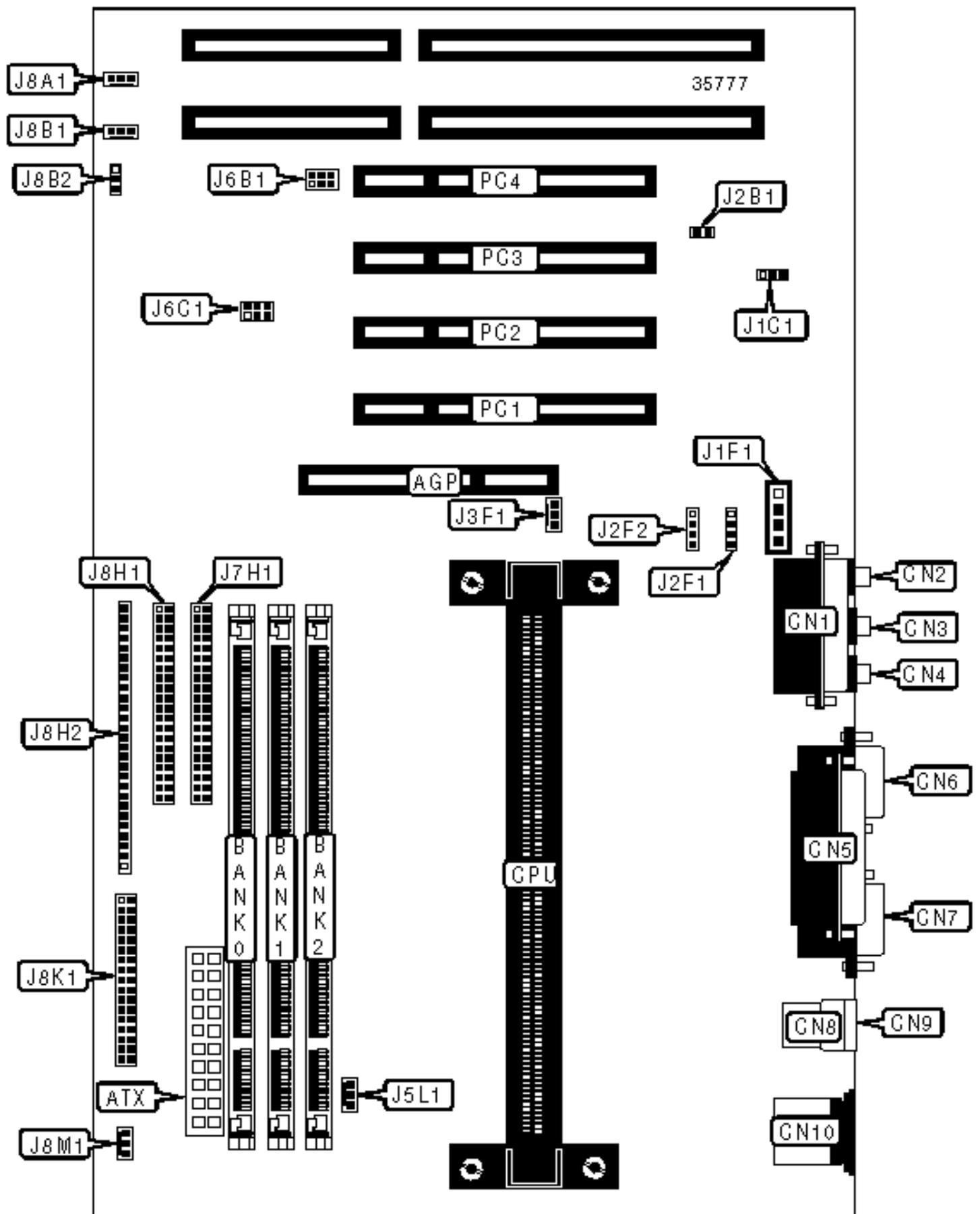


**COMPULINK RESEARCH, INC.**

**INFINITY PT2-DAX**

**Configuration**



## CONNECTIONS

Purpose	Location	Purpose	Location
AGP slot	AGP	Chassis fan power	J3F1
ATX power connector	ATX	CPU fan power	J5L1
Game/MIDI port	CN1	Wavetable connector	J6B1
Microphone in	CN2	IDE interface 2	J7H1
Line in	CN3	Wake on ring header	J8A1
Line out	CN4	SCSI LED	J8B1
Parallel port	CN5	IDE interface 1	J8H1
Serial port 2	CN6	Power switch	J8H2/pins 1 & 2
Serial port 1	CN7	Green PC connector	J8H2/Pins 3 & 4
USB connector 2	CN8	IR connector	J8H2/Pins 6 - 11
USB connector 1	CN9	IDE interface LED	J8H2/Pins 13 - 16
PS/2 mouse port	CN10	Power LED	J8H2/Pins 18 - 21
Wake on LAN connector	J1C1	Reset switch	J8H2/Pins 22 & 23
Audio in - CD-ROM	J1F1	Speaker	J8H2/Pins 24 - 27
Chassis Security Header	J2B1	Floppy drive interface	J8K1
ATAPI telephony connector	J2F1	Chassis fan power	J8M1
Line in	J2F2	32-bit PCI slots	PC1 - PC4

## USER CONFIGURABLE SETTINGS

Function	Label	Position
» CMOS memory normal operation	J8B2	Pins 1 & 2 closed
CMOS memory clear	J8B2	Pins 2 & 3 closed
BIOS recovery mode	J8B2	Open

### DIMM CONFIGURATION (NEEDING 256MB)

Size	Bank 0	Bank 1	Bank 2
8MB	(1) 1MB x 64		
16MB	(1) 1MB x 64	(1) 1MB x 64	
24MB	(1) 1MB x 64	(1) 1MB x 64	(1) 1MB x 64
16MB	(1) 2MB x 64		
32MB	(1) 2MB x 64	(1) 2MB x 64	
48MB	(1) 2MB x 64	(1) 2MB x 64	(1) 2MB x 64
32MB	(1) 4MB x 64		
64MB	(1) 4MB x 64	(1) 4MB x 64	
96MB	(1) 4MB x 64	(1) 4MB x 64	(1) 4MB x 64
64MB	(1) 8MB x 64		
128MB	(1) 8MB x 64	(1) 8MB x 64	
192MB	(1) 8MB x 64	(1) 8MB x 64	(1) 8MB x 64
128MB	(1) 16MB x 64		
256MB	(1) 16MB x 64	(1) 16MB x 64	
384MB	(1) 16MB x 64	(1) 16MB x 64	(1) 16MB x 64
40MB	(1) 2MB x 64	(1) 2MB x 64	(1) 1MB x 64
80MB	(1) 4MB x 64	(1) 4MB x 64	(1) 2MB x 64
160MB	(1) 8MB x 64	(1) 8MB x 64	(1) 4MB x 64
320MB	(1) 16MB x 64	(1) 16MB x 64	(1) 8MB x 64

### CACHE CONFIGURATION

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