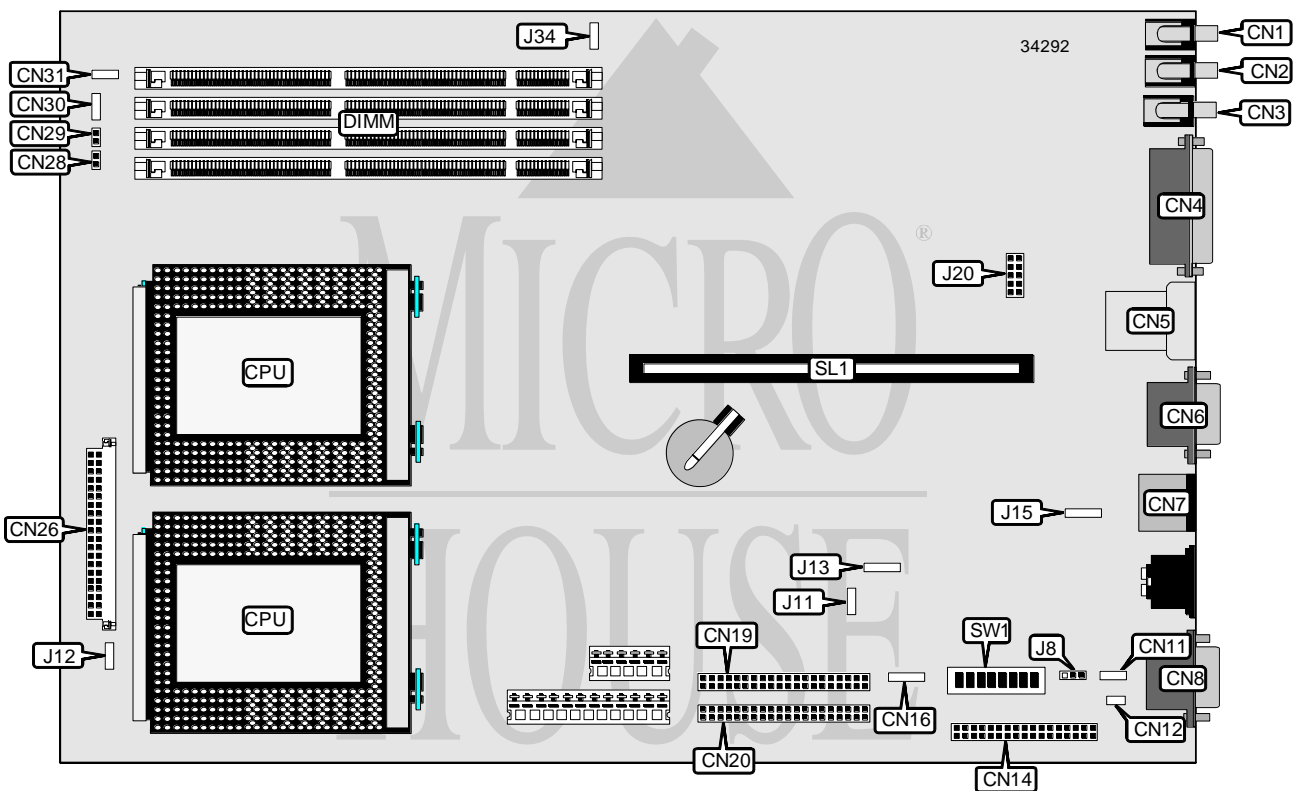


# IBM CORPORATION INTELLISTATION (TYPE 6899)

<b>Processor</b>	Pentium Pro
<b>Processor Speed</b>	200MHz
<b>Chip Set</b>	Unidentified
<b>Video Chip Set</b>	None
<b>Maximum Onboard Memory</b>	1GB (EDO supported)
<b>Maximum Video Memory</b>	None
<b>Cache</b>	256/512KB (located on Pentium Pro CPU)
<b>BIOS</b>	Unidentified
<b>Dimensions</b>	330mm x 218mm
<b>I/O Options</b>	Floppy drive interface, IDE interfaces (2), parallel port, PS/2 mouse port, serial ports (2), riser slot, IR connector, VRM connector, USB connector, line in, line out, microphone in, wake on modem connectors (2), wake on LAN connector, CD-ROM audio in
<b>NPU Options</b>	None



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CONNECTIONS			
Purpose	Location	Purpose	Location
Line out	CN1	IDE interface 2	CN20
Line in	CN2	VRM connector	CN26
Microphone in	CN3	Power LED	CN28
Parallel port	CN4	IDE interface LED	CN29
USB connector	CN5	Chassis fan power	CN30
Serial port 1	CN6	Speaker	CN31
PS/2 mouse port	CN7	Wake up on modem connector	J11
IR connector	CN8	Chassis fan power	J12
5v auxiliary connector	CN11	Wake up on modem connector	J13
Soft off power supply	CN12	Wake up on LAN connector	J15
Floppy drive interface	CN14	Serial port 2	J20
SCSI interface LED	CN16	CD-ROM audio in	J34
IDE interface 1	CN19	Riser slot	SL1

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í CMOS memory normal operation	J8	Pins 1 & 2 closed
CMOS memory clear	J8	Pins 2 & 3 closed
í Factory configured - do not alter	SW1/6	N/A
í Serial port 2 enabled	SW1/7	On
Serial port 2 disabled	SW1/7	Off
í Floppy drive write protect disabled	SW1/8	Off
Floppy drive write protect enabled	SW1/8	On

DIMM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
8MB	(1) 1M x 64	None	None	None
16MB	(1) 2M x 64	None	None	None
16MB	(1) 1M x 64	(1) 1M x 64	None	None
24MB	(1) 2M x 64	(1) 1M x 64	None	None
24MB	(1) 1M x 64	(1) 1M x 64	(1) 1M x 64	None
32MB	(1) 4M x 64	None	None	None
32MB	(1) 2M x 64	(1) 2M x 64	None	None
32MB	(1) 1M x 64	(1) 1M x 64	(1) 1M x 64	(1) 1M x 64
40MB	(1) 4M x 64	(1) 1M x 64	None	None
48MB	(1) 4M x 64	(1) 2M x 64	None	None
48MB	(1) 2M x 64	(1) 2M x 64	(1) 2M x 64	None
64MB	(1) 8M x 64	None	None	None
64MB	(1) 4M x 64	(1) 4M x 64	None	None
64MB	(1) 2M x 64	(1) 2M x 64	(1) 2M x 64	(1) 2M x 64
72MB	(1) 8M x 64	(1) 1M x 64	None	None
80MB	(1) 8M x 64	(1) 2M x 64	None	None

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DIMM CONFIGURATION (CON'T)				
Size	Bank 0	Bank 1	Bank 2	Bank 3
96MB	(1) 8M x 64	(1) 4M x 64	None	None
96MB	(1) 4M x 64	(1) 4M x 64	(1) 4M x 64	None
128MB	(1) 8M x 64	(1) 8M x 64	None	None
128MB	(1) 4M x 64	(1) 4M x 64	(1) 4M x 64	(1) 4M x 64
128MB	(1) 16M x 64	None	None	None
192MB	(1) 8M x 64	(1) 8M x 64	(1) 8M x 64	None
256MB	(1) 8M x 64	(1) 8M x 64	(1) 8M x 64	(1) 8M x 64
256MB	(1) 16M x 64	(1) 16M x 64	None	None
256MB	(1) 32M x 64	None	None	None
384MB	(1) 16M x 64	(1) 16M x 64	(1) 16M x 64	None
512MB	(1) 16M x 64	(1) 16M x 64	(1) 16M x 64	(1) 16M x 64
512MB	(1) 32M x 64	(1) 32M x 64	None	None
768MB	(1) 32M x 64	(1) 32M x 64	(1) 32M x 64	None
1GB	(1) 32M x 64	(1) 32M x 64	(1) 32M x 64	(1) 32M x 64

Note: Board accepts EDO memory.

CACHE CONFIGURATION
Note: 256KB/512KB cache is located on the Pentium Pro CPU.

CPU SPEED SELECTION					
CPU speed	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5
200MHz	On	Off	On	On	Off