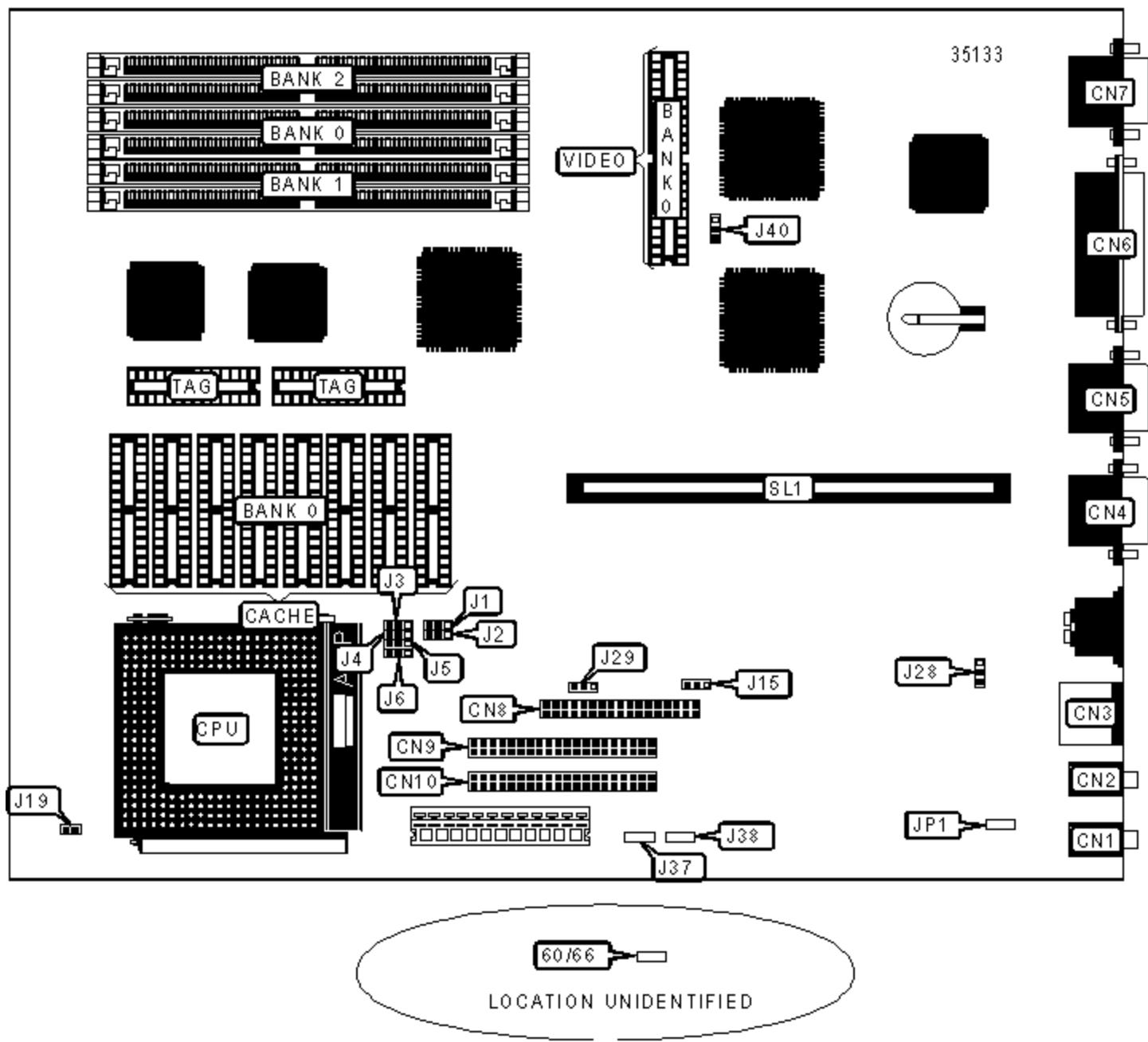


# IBM CORPORATION

## PC 730 TYPE 6875, 6876

<b>Processor</b>	Pentium
<b>Processor Speed</b>	75/90/100/120/133MHz
<b>Chip Set</b>	Unidentified
<b>Video Chip Set</b>	Unidentified
<b>Maximum Onboard Memory</b>	192MB
<b>Maximum Video Memory</b>	Unidentified
<b>Cache</b>	256/1024KB
<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), VGA port, riser slot, CD-ROM audio interface, audio line in connector, audio line out connector
<b>NPU Options</b>	None



Purpose	Location	Purpose	Location
Audio line out connector	CN1	Floppy drive interface	CN8
Audio line in connector	CN2	IDE interface	CN9
PS/2 mouse port	CN3	IDE interface	CN10
Serial port	CN4	CD-ROM audio interface	JP1
Serial port	CN5	On/off switch connector	J37
Parallel port	CN6	On/off switch power supply connector	J38
VGA port	CN7	Riser slot	SL1

### USER CONFIGURABLE SETTINGS

Function	Label	Position
» Factory configured - do not alter	60/66	Unidentified
» Factory configured - do not alter	J1	Unidentified
» Factory configured - do not alter	J2	Unidentified
» Factory configured - do not alter	J3	Unidentified
» Factory configured - do not alter	J4	Unidentified
» Factory configured - do not alter	J5	Unidentified
» Factory configured - do not alter	J6	Unidentified
PS/2 mouse enabled	J28	Pins 1 & 2 closed
PS/2 mouse disabled	J28	Pins 2 & 3 closed
» Modem answers on ring	J15	Pins 2 & 3 closed
Modem does not answer on ring	J15	Pins 1 & 2 closed
» Floppy drive write protect disabled	J29	Pins 1 & 2 closed
Floppy drive write protect enabled	J29	Pins 2 & 3 closed
» Password normal operation	J40	Pins 1 & 2 closed
Password clear	J40	Pins 2 & 3 closed

<b>Size</b>	<b>Bank 0</b>	<b>Bank 1</b>	<b>Bank 2</b>
8MB	(2) 1M x 36	None	None
16MB	(2) 1M x 36	(2) 1M x 36	None
16MB	(2) 2M x 36	None	None
24MB	(2) 1M x 36	(2) 1M x 36	(2) 1M x 36
24MB	(2) 2M x 36	(2) 1M x 36	None
32MB	(2) 2M x 36	(2) 2M x 36	None
32MB	(2) 4M x 36	None	None
40MB	(2) 2M x 36	(2) 2M x 36	(2) 1M x 36
40MB	(2) 4M x 36	(2) 1M x 36	None
48MB	(2) 2M x 36	(2) 2M x 36	(2) 2M x 36
48MB	(2) 4M x 36	(2) 2M x 36	None
64MB	(2) 4M x 36	(2) 4M x 36	None
64MB	(2) 8M x 36	None	None
72MB	(2) 4M x 36	(2) 4M x 36	(2) 1M x 36
72MB	(2) 8M x 36	(2) 1M x 36	None
80MB	(2) 4M x 36	(2) 4M x 36	(2) 2M x 36
80MB	(2) 8M x 36	(2) 2M x 36	None
96MB	(2) 4M x 36	(2) 4M x 36	(2) 4M x 36

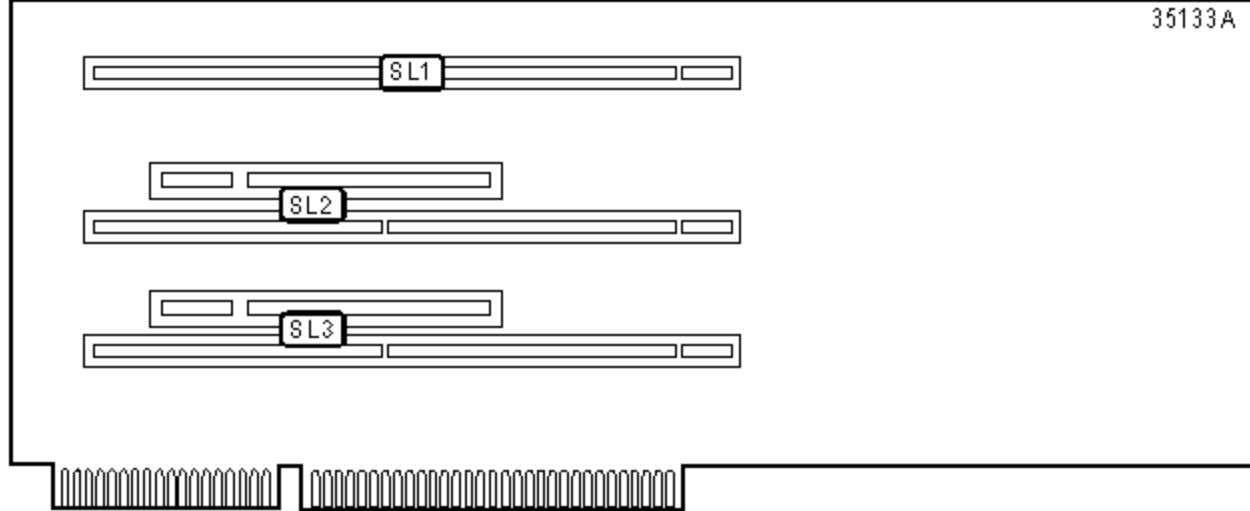
#### DRAM CONFIGURATION (CON'T)

<b>Size</b>	<b>Bank 0</b>	<b>Bank 1</b>	<b>Bank 2</b>
96MB	(2) 8M x 36	(2) 4M x 36	None
128MB	(2) 8M x 36	(2) 8M x 36	None
136MB	(2) 8M x 36	(2) 8M x 36	(2) 1M x 36
144MB	(2) 8M x 36	(2) 8M x 36	(2) 2M x 36
160MB	(2) 8M x 36	(2) 8M x 36	(2) 4M x 36
192MB	(2) 8M x 36	(2) 8M x 36	(2) 8M x 36

**CPU MULTIPLIER SELECTION**

<b>Multiplier</b>	<b>J19</b>
1.5x	Open
2x	Closed

35133A



PC 730 Riser Card

**CONNECTIONS**

<b>Purpose</b>	<b>Location</b>	<b>Purpose</b>	<b>Location</b>
Micro Channel slot	SL1	Shared PCI/Micro Channel slot	SL3
Shared PCI/Micro Channel slot	SL2		