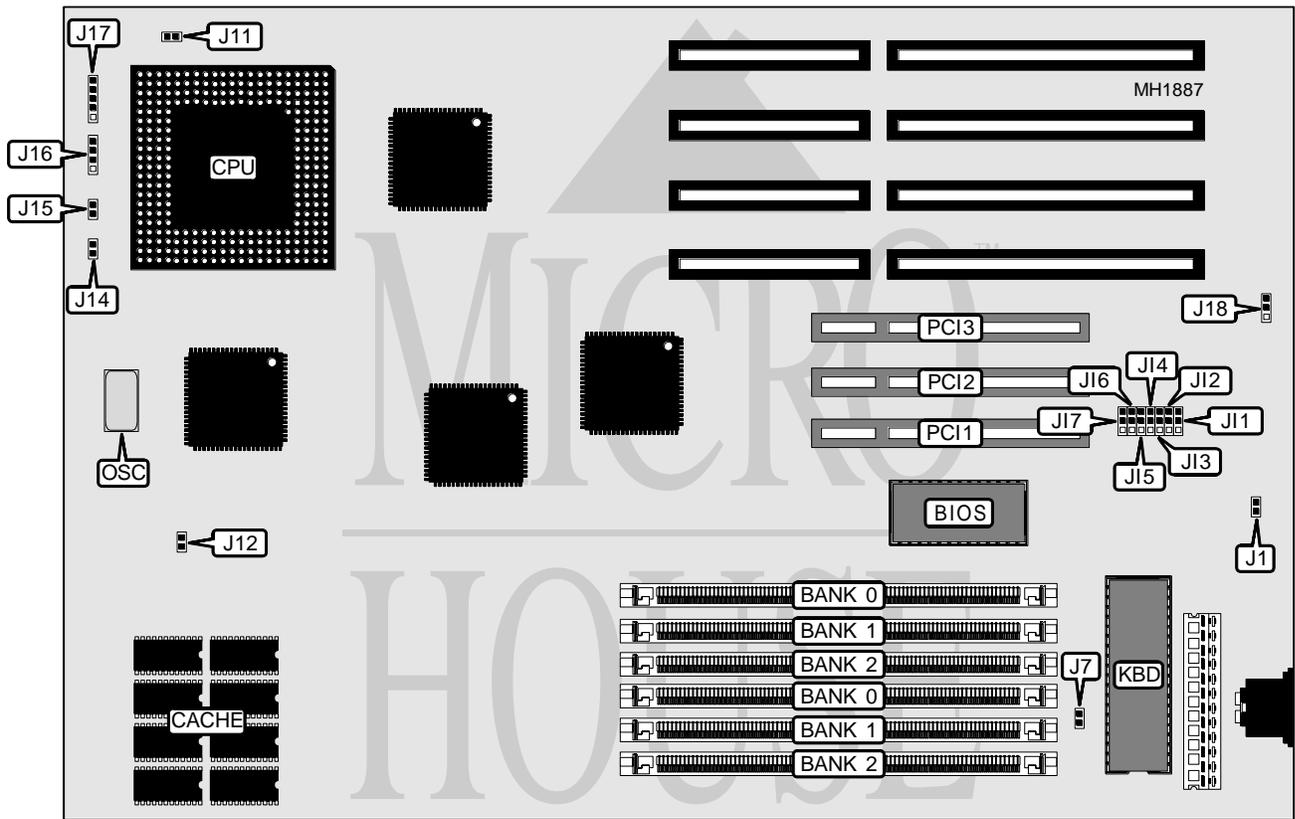


FIRST INTERNATIONAL COMPUTER, INC.

P M - 9 0 0

Processor	Pentium
Processor Speed	60/66MHz
Chip Set	Intel
Max. Onboard DRAM	192MB
Cache	256KB
BIOS	Award
Dimensions	330mm x 218mm
I/O Options	32-bit PCI local bus slots (3)
NPU Options	None



CONNECTIONS			
Purpose	Location	Purpose	Location
Turbo LED	J14	32-bit PCI Local bus slot	PCI1
Reset switch	J15	32-bit PCI Local bus slot	PCI2
Speaker	J16	32-bit PCI Local bus slot	PCI3
Power LED & keylock	J17		

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í RTC reset (DS12887A only) disabled	J1	Open
RTC reset (DS12887A only) enabled	J1	Closed
í CMOS memory normal operation	J7	Open
CMOS memory clear	J7	Closed
í Internal write-back cache	J11	Open
Internal write-through cache	J11	Closed
í CPU internal parity check disabled	J12	Open
CPU internal parity check enabled	J12	Closed
í Factory configured - do not alter	J18	N/A

DRAM CONFIGURATION			
Size	Bank 0	Bank 1	Bank 3
2MB	(2) 1M x 36	NONE	NONE
4MB	(2) 1M x 36	(2) 1M x 36	NONE
6MB	(2) 1M x 36	(2) 1M x 36	(2) 1M x 36
8MB	(2) 4M x 36	NONE	NONE
10MB	(2) 4M x 36	(2) 1M x 36	NONE
12MB	(2) 4M x 36	(2) 1M x 36	(2) 1M x 36
16MB	(2) 4M x 36	(2) 4M x 36	NONE
18MB	(2) 4M x 36	(2) 4M x 36	(2) 1M x 36
24MB	(2) 4M x 36	(2) 4M x 36	(2) 4M x 36
32MB	(2) 16M x 36	NONE	NONE
34MB	(2) 16M x 36	(2) 1M x 36	NONE
36MB	(2) 16M x 36	(2) 1M x 36	(2) 1M x 36
40MB	(2) 16M x 36	(2) 4M x 36	NONE
42MB	(2) 16M x 36	(2) 4M x 36	(2) 1M x 36
48MB	(2) 16M x 36	(2) 4M x 36	(2) 4M x 36
64MB	(2) 16M x 36	(2) 16M x 36	NONE
64MB	(2) 32M x 36	NONE	NONE
66MB	(2) 16M x 36	(2) 16M x 36	(2) 1M x 36
66MB	(2) 32M x 36	(2) 1M x 36	NONE
68MB	(2) 32M x 36	(2) 1M x 36	(2) 1M x 36
72MB	(2) 16M x 36	(2) 16M x 36	(2) 4M x 36
72MB	(2) 32M x 36	(2) 4M x 36	NONE
74MB	(2) 32M x 36	(2) 4M x 36	(2) 1M x 36
80MB	(2) 32M x 36	(2) 4M x 36	(2) 4M x 36
96MB	(2) 16M x 36	(2) 16M x 36	(2) 16M x 36
96MB	(2) 32M x 36	(2) 16M x 36	NONE
98MB	(2) 32M x 36	(2) 16M x 36	(2) 1M x 36
104MB	(2) 32M x 36	(2) 16M x 36	(2) 4M x 36

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DRAM CONFIGURATION (CONT.)			
Size	Bank 0	Bank 1	Bank 3
128MB	(2) 32M x 36	(2) 16M x 36	(2) 16M x 36
128MB	(2) 32M x 36	(2) 32M x 36	NONE
130MB	(2) 32M x 36	(2) 32M x 36	(2) 1M x 36
136MB	(2) 32M x 36	(2) 32M x 36	(2) 4M x 36
160MB	(2) 32M x 36	(2) 32M x 36	(2) 16M x 36
192MB	(2) 32M x 36	(2) 32M x 36	(2) 32M x 36

PCI1 IRQ CONFIGURATION		
Jumper	IRQ	Setting
J11	9	pins 1 & 2 closed
J12	5	pins 1 & 2 closed
J13	10	pins 1 & 2 closed
J14	11	pins 1 & 2 closed
J15	12	pins 1 & 2 closed
J16	14	pins 1 & 2 closed
J17	15	pins 1 & 2 closed

PCI2 & PCI3 IRQ CONFIGURATION		
Jumper	IRQ	Setting
J11	9	pins 2 & 3 closed
J12	5	pins 2 & 3 closed
J13	10	pins 2 & 3 closed
J14	11	pins 2 & 3 closed
J15	12	pins 2 & 3 closed
J16	14	pins 2 & 3 closed
J17	15	pins 2 & 3 closed

TECHNICAL NOTE

You may not use PCI1 when using PCI2 and PCI3.

TECHNICAL NOTE

To change between 60MHz and 66MHz, replace the Oscillator in OSC.