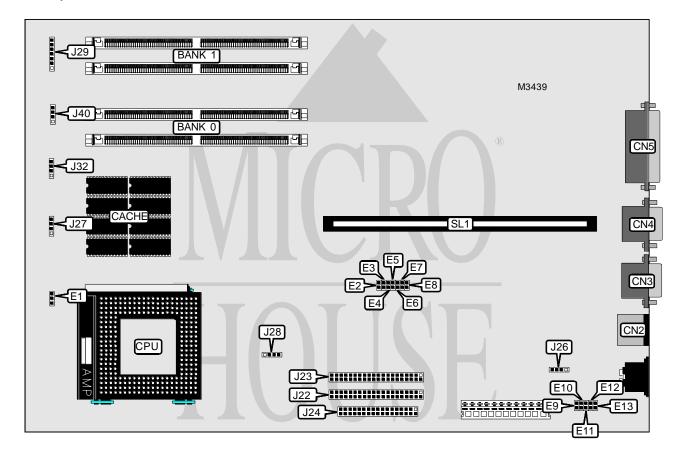
AST RESEARCH, INC. PREMMIA MX P/60, PREMMIA MX P/75

Processor	Pentium
Processor Speed	60/75/90/100MHz
Chip Set	Unidentified
Video Chip Set	None
Maximum Onboard Memory	128MB
Maximum Video Memory	None
Cache	256KB
BIOS	AST
Dimensions	330mm x 218mm
I/O Options	Floppy drive interface, IDE interfaces (2), parallel port, PS/2 mouse port, serial
	ports (2)
NPU Options	None



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CONNECTIONS			
Purpose	Location	Purpose	Location
PS/2 mouse port	CN2	External battery	J26
Serial port	CN3	Speaker	J27
Serial port	CN4	Chassis fan power	J28
Parallel port	CN5	Front panel connector	J29
IDE interface 2	J22	Chassis fan power	J32
IDE interface 1	J23	IDE interface LED	J40
Floppy drive interface	J24	Riser slot	SL1

USER CONFIGURABLE SETTINGS					
Function	Label	Position			
í Factory configured - do not alter	E4	Open			
í Factory configured - do not alter	E5	Open			
í Factory configured - do not alter	E6	Open			
í Factory configured - do not alter	E8	Open			
í Monitor type select color	E9	Closed			
Monitor type select monochrome	E9	Open			
í Setup access enabled	E10	Closed			
Setup access disabled	E10	Open			
í On board video enabled	E11	Closed			
On board video disabled	E11	Open			
í Password normal operation	E12	Closed			
Password clear	E12	Open			
í Flash BIOS normal operation	E13	Closed			
Flash BIOS force update at boot	E13	Open			

DRAM CONFIGURATION				
Size	Bank 0 Bank 1			
8MB	(2) 1M x 32	None		
10MB	(2) 1M x 32	(2) 256K x 32		
16MB	(2) 2M x 32	None		
16MB	(2) 1M x 32	(2) 1M x 32		
18MB	(2) 2M x 32	(2) 256K x 32		
24MB	(2) 2M x 32	(2) 1M x 32		
32MB	(2) 4M x 32	None		
32MB	(2) 2M x 32	(2) 2M x 32		
34MB	(2) 4M x 32	(2) 256K x 32		
40MB	(2) 4M x 32	(2) 1M x 32		
48MB	(2) 4M x 32	(2) 2M x 32		
64MB	(2) 8M x 32	None		
64MB	(2) 4M x 32	(2) 4M x 32		
66MB	(2) 8M x 32	(2) 256K x 32		

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AST RESEARCH, INC. PREMMIA MX P/60, PREMMIA MX P/75

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DRAM CONFIGURATION (CON'T)				
Size	Bank 0	Bank 1		
72MB	(2) 8M x 32	(2) 1M x 32		
80MB	(2) 8M x 32	(2) 2M x 32		
96MB	(2) 8M x 32	(2) 4M x 32		
128MB	(2) 8M x 32	(2) 8M x 32		

CACHE CONFIGURATION

Note: 256KB cache is factory installed and is not configurable.

CPU SPEED SELECTION (IMI415)					
CPU speed	Clock speed	E1	E2	E3	E7
75MHz	50MHz	2 & 3	Open	Closed	Closed
90MHz	60MHz	2 & 3	Open	Closed	Open
100MHz	66MHz	2 & 3	Closed	Closed	Open
Note: 51 is used for forter installed DZE, DOO 8, D100 CDUb. Enture upper des mouses solutions a charge in this is more					

Note: E1 is used for factory installed P75, P90 & P100 CPUs. Future upgrades may require a change in this jumper position. If a 60MHz CPU is installed, this jumper isn't used.

CPU SPEED SELECTION (IMI470)					
CPU speed	Clock speed	E1	E2	E3	E7
75MHz	50MHz	2&3	Open	Closed	Open
90MHz	60MHz	2&3	Open	Closed	Closed
100MHz	66MHz	2&3	Closed	Closed	Closed
Note: E1 is used for factory installed P75, P90 & P100 CPUs. Future upgrades may require a change in this jumper					
position. If a 60MHz CPU is installed, this jumper isn't used.					