

# PROGRESSIVE PERIPHERALS, INC.

## MERCURY

<b>Card Type</b>	Processor upgrade
<b>Processor</b>	Motorola 68040
<b>Processor Speed</b>	28/35MHz
<b>Chipset</b>	Unidentified
<b>Maximum Onboard Memory</b>	32MB DRAM
<b>Cache</b>	Unidentified
<b>BIOS</b>	Unidentified
<b>Dimensions</b>	336 x 109mm
<b>NPU Options</b>	None
<b>Data Bus</b>	Zorro III CPU slot

M3730

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í 68040 processor enabled	C1	Open
68040 processor disabled - fall back to mainboard processor	C1	Closed
í Cache enabled	C2	Closed
Cache disabled	C2	Open
í Factory configured - do not alter	D1	Open
í ROM shadowing enabled	D2	Open
ROM shadowing disabled	D2	Closed
í Factory configured - do not alter	E	Pins 1 & 2 closed

PROCESSOR AND DRAM SPEED			
Processor Speed	DRAM Speed	A1	A2
28MHz	80nS	Open	Closed
35MHz	80nS	Closed	Open
35MHz	60nS	Open	Closed

DRAM CONFIGURATION
The possible amounts of DRAM on this board are 0MB, 4MB, 8MB, 16MB, 20MB, and 32MB. The configurations of these amounts is unidentified.

DRAM JUMPER CONFIGURATION				
Setting	B1	B2	B3	B4
0MB	Open	Closed	Closed	Closed
4MB	Open	Closed	Open	Closed
8MB	Open	Closed	Open	Open
16MB	Open	Open	Closed	Open
20MB	Open	Open	Closed	Closed
32MB	Open	Open	Open	Open

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ON-BOARD CACHE BURST MODE CONFIGURATION		
Setting	C3	C4
Disabled	Closed	Open
Enabled	Open	Closed

MISCELLANEOUS TECHNICAL NOTE
Diagram not available.