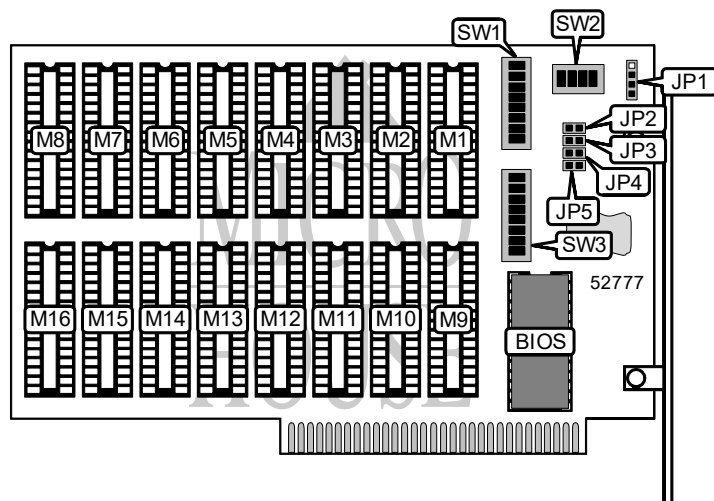


ACQUTEK CORPORATION

PM-9008

Card Type	Solid-state disk
Chipset	Unidentified
Maximum Onboard Memory	2MB SRAM/8MB Flash ROM or EPROM
Data Bus	8-bit ISA



CONNECTIONS	
Function	Label
External battery connector (see pinout below)	JP1

JP1 PINOUT			
Function	Pin	Function	Pin
Battery positive in	1	Battery negative to ground	3
Battery positive in	2	Battery negative to ground	4

USER CONFIGURABLE SETTINGS			
Setting	Label	Position	
í On-board battery enabled	JP2	Closed	
On-board battery disabled	JP2	Open	
í Shared memory address set to D0000h	JP3	Closed	
Shared memory address set to DC000h	JP3	Open	
í Base I/O address set to 200h	JP4	Closed	
Base I/O address set to 380h	JP4	Open	
í SRAM is not write protected	JP5	Open	
SRAM is write protected	JP5	Closed	
Chip M1 contains SRAM	SW1/1	On	
Chip M1 contains EPROM or Flash ROM	SW1/1	Off	
Chip M2 contains SRAM	SW1/2	On	
Chip M2 contains EPROM or Flash ROM	SW1/2	Off	
Chip M3 contains SRAM	SW1/3	On	
Chip M3 contains EPROM or Flash ROM	SW1/3	Off	
Chip M4 contains SRAM	SW1/4	On	
Chip M4 contains EPROM or Flash ROM	SW1/4	Off	

Continued on next page. . .

ACQUTEK CORPORATION

PM-9008

... continued from previous page

USER CONFIGURABLE SETTINGS (CON'T)		
Setting	Label	Position
Chip M5 contains SRAM	SW1/5	On
Chip M5 contains EPROM or Flash ROM	SW1/5	Off
Chip M6 contains SRAM	SW1/6	On
Chip M6 contains EPROM or Flash ROM	SW1/6	Off
Chip M7 contains SRAM	SW1/7	On
Chip M7 contains EPROM or Flash ROM	SW1/7	Off
Chip M8 contains SRAM	SW1/8	On
Chip M8 contains EPROM or Flash ROM	SW1/8	Off
Chip M9 contains SRAM	SW3/1	On
Chip M9 contains EPROM or Flash ROM	SW3/1	Off
Chip M10 contains SRAM	SW3/2	On
Chip M10 contains EPROM or Flash ROM	SW3/2	Off
Chip M11 contains SRAM	SW3/3	On
Chip M11 contains EPROM or Flash ROM	SW3/3	Off
Chip M12 contains SRAM	SW3/4	On
Chip M12 contains EPROM or Flash ROM	SW3/4	Off
Chip M13 contains SRAM	SW3/5	On
Chip M13 contains EPROM or Flash ROM	SW3/5	Off
Chip M14 contains SRAM	SW3/6	On
Chip M14 contains EPROM or Flash ROM	SW3/6	Off
Chip M15 contains SRAM	SW3/7	On
Chip M15 contains EPROM or Flash ROM	SW3/7	Off
Chip M16 contains SRAM	SW3/8	On
Chip M16 contains EPROM or Flash ROM	SW3/8	Off

DRIVE SELECTION				
Setting	SW2/1	SW2/2	SW2/3	SW2/4
A:	On	Off	Off	Off
B:	Off	On	Off	Off
C:	Off	Off	On	Off
D:	Off	Off	Off	On
Disabled	Off	Off	Off	Off

MEMORY CONFIGURATION
The memory sockets (M1 - M16) on the PM-9008 accept SRAM chips (62010), EPROM chips (27010, 27020, or 27040), and Flash EPROM chips (28F010, 28F020, or 28F040). The Sockets can be filled in any order and SRAM chips can be mixed with either EPROMs or Flash EPROMs, however all EPROM or Flash EPROM must be the same size (i.e. all 27010 chips or all 28F040 chips).