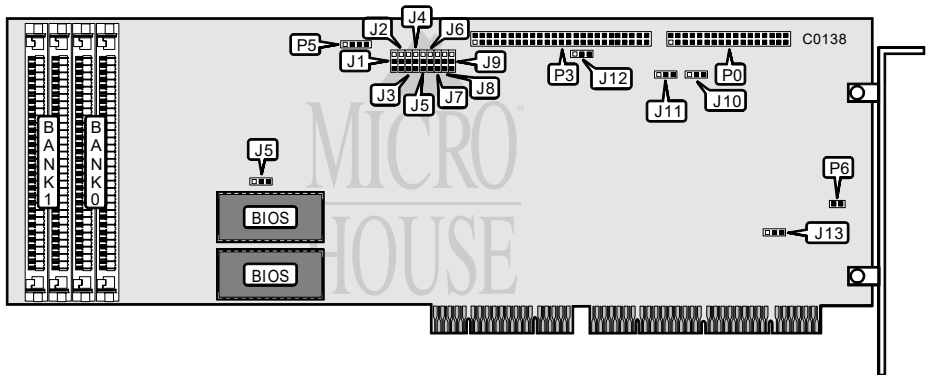


MYLEX CORPORATION  
DCE376

Q2/92

Data bus: 32 bit, EISA  
Size: Full-length, full-height card  
Hard drives supported: Up to seven SCSI devices  
Floppy drives supported: Two 360KB, 720KB, 1.2MB, or 1.44MB  
Maximum heads/cyl.: 16 heads and 2048 cylinders



CONNECTIONS	
Function	Location
34-pin data cable connector-floppy drive	P0
50-pin SCSI connector-internal	P3
4-pin connector-drive active LED	P5

USER CONFIGURABLE SETTINGS (For Rev 1D)		
Function	Location	Setting
i Factory configured - do not alter	J1 & J2	pins 2 & 3 closed
i Supports 64K PROM	J5	pins 2 & 3 closed
Supports 128K PROM	J5	pins 1 & 2 closed
i Hard Drive Interrupt IRQ14 enabled	J10	pins 1 & 2 closed
Hard Drive Interrupt IRQ14 disabled	J10	open
i Factory configured - do not alter	J11	pins 2 & 3 closed
i Factory configured - do not alter	J12 & J13	pins 1 & 2 closed

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# MYLEX CORPORATION

## DCE376

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USER CONFIGURABLE SETTINGS (For Rev 1E)		
Function	Location	Setting
í Supports 64K PROM	J1	pins 2 & 3 closed
Supports 128K PROM	J1	pins 1 & 2 closed
í Factory configured - do not alter	J2	pins 2 & 3 closed
í Factory configured - do not alter	J9	pins 2 & 3 closed
í Hard Drive Interrupt IRQ14 enabled	J10	pins 1 & 2 closed
Hard Drive Interrupt IRQ14 disabled	J10	open
í Floppy drive enabled	J11	pins 2 & 3 closed
Floppy drive disabled (Revisions prior to "1E" require special PROM's)	J11	pins 1 & 2 closed
í Factory configured - do not alter	J12	pins 1 & 2 closed
í DCE376 emulates primary controller position	J13	pins 1 & 2 closed
DCE376 emulates secondary controller position	J13	pins 2 & 3 closed
Factory setting for 3Px firmware	J14	pins 1 & 2 closed
Factory setting for 2Px firmware	J14	pins 2 & 3 closed
í Factory configured - do not alter	J16	open

CACHE CONFIGURATION (For Rev 1D)						
Size	J3	J4	J6	J7	J8	J9
256KB	pins 1 & 2	pins 1 & 2	open	pins 1 & 2	pins 1 & 2	pins 1 & 2
1024KB	pins 2 & 3	pins 2 & 3	open	pins 1 & 2	pins 2 & 3	pins 1 & 2
4096KB	pins 2 & 3	open	pins 2 & 3	pins 2 & 3	pins 2 & 3	pins 2 & 3
Note: Pins designated should be in the closed position.						

CACHE CONFIGURATION (For Rev 1E)						
Size	J3	J4	J5	J6	J7	J8
256KB	pins 1 & 2	pins 1 & 2	pins 1 & 2	open	pins 1 & 2	pins 1 & 2
1024KB	pins 2 & 3	pins 2 & 3	pins 1 & 2	open	pins 2 & 3	pins 1 & 2
4096KB	pins 2 & 3	open	2-3 closed	pins 2 & 3	pins 2 & 3	pins 2 & 3
Note: Pins designated should be in the closed position.						