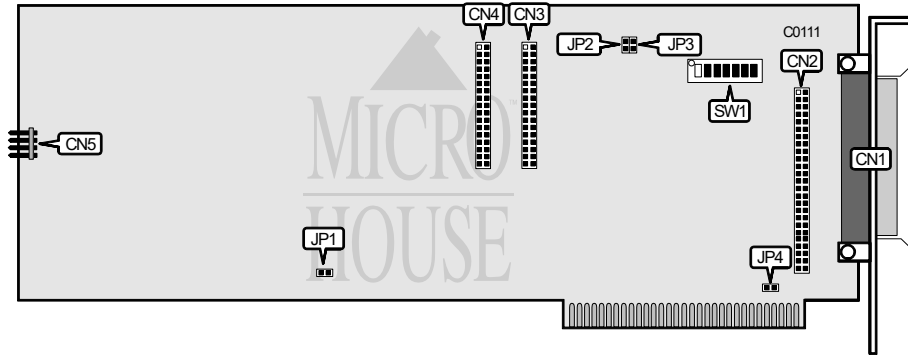


FUTURE DOMAIN CORPORATION TMC-870, TMC-871

Q4/92

Data bus: 8-bit, ISA
 Size: Full-length, full-height card
 Hard drives supported: Up to six SCSI devices
 Floppy drives supported: Four 320KB or 1.2MB drives



CONNECTIONS	
Function	Location
DB25 SCSI connector-external	CN1
50-pin SCSI connector-internal	CN2
34-pin control cable connector-floppy drives 0 and 1	CN3
34-pin control cable connector-floppy drives 2 and 3	CN4
4-pin connector-DC power	CN5

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FUTURE DOMAIN CORPORATION

TMC-870, TMC-871

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USER CONFIGURABLE SETTINGS		
Function	Location	Setting
í Floppy drive port address is 3F0-3F7h	JP1	open
Floppy drive port address is 370-377h	JP1	closed
í Zero Wait State enabled	JP4	closed
Zero Wait State disabled	JP4	open
í Floppy drive 0 is 360KB	SW1/switch 1*	off
Floppy drive 0 is 1.2MB	SW1/switch 1*	on
í Floppy drive 1 is 360KB	SW1/switch 2*	off
Floppy drive 1 is 1.2MB	SW1/switch 2*	on
í Floppy drives 2 and 3 are 360KB	SW1/switch 3*	off
Floppy drives 2 and 3 are 1.2MB	SW1/switch 3*	on
í Hard drive enabled	SW1/switch 4*	on
Hard drive disabled	SW1/switch 4*	off
Note: *Applies to BIOS Rev. 4.1E only; for Rev. 6.0x, SW1/switches 1-7 should be "on."		

BIOS ADDRESS		
Address	Jumper JP2	Jumper JP3
í CA00h	open	open
C800h	open	closed
CE00h	closed	open
DE00h	closed	closed

FLOPPY DRIVE SUPPORT			
Select	SW1/switch 5	SW1/switch 6	SW1/switch 7
System BIOS controls floppies	on	on	on
One floppy supported	off	on	on
Two floppies supported	on	off	on
Three floppies supported	off	off	on
Four floppies supported	on	on	off
Note: *Applies to Rev. 4.1E only; for Rev 6.0x, SW1/switches 1-7 should be "on".			