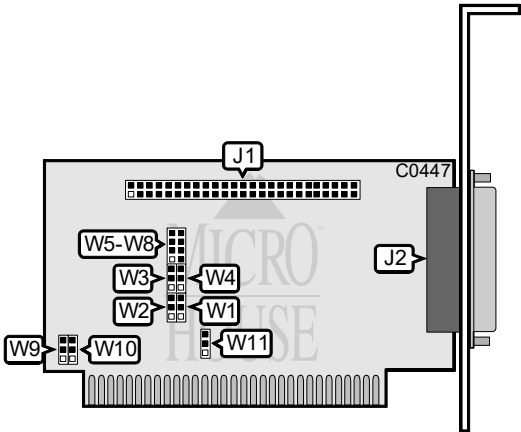


SCIENTIFIC MICRO SYSTEMS  
OMTI 510, OMTI 510-HA-3, OMTI 510-HA-7  
OMTI 512, OMTI 512-HA-3, OMTI 512-HA-7

Q1/94

Data bus: 8-bit, ISA  
Size: Half-length, half-height card  
Hard drive supported: Up to seven SCSI devices  
Floppy drives supported: None



CONNECTIONS	
Function	Location
50-pin SCSI connector - internal	J1
37-pin SCSI connector - external (OMTI512 only)	J2

USER CONFIGURABLE SETTINGS		
Function	Location	Setting
i SCSI Busy signal enabled	W1	pins 2 & 3 closed
SCSI Busy signal disabled	W1	pins 1 & 2 closed
i SCSI Message signal enabled	W2	pins 2 & 3 closed
SCSI Message signal disabled	W2	pins 1 & 2 closed
i SCSI parity check enabled	W4	pins 2 & 3 closed
SCSI parity check disabled	W4	pins 1 & 2 closed

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SCIENTIFIC MICRO SYSTEMS  
 OMTI510, OMTI510-HA-3, OMTI510-HA-7  
 OMTI512, OMTI512-HA-3, OMTI512-HA-7

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USER CONFIGURABLE SETTINGS		
Function	Location	Setting
í BIOS enabled	W7	open
BIOS disabled	W7	closed
í BIOS address is C800h	W8	open
BIOS address is CA00h	W8	closed
í 28-pin EPROM type enabled	W9 and W10	pins 1 & 2 closed
24-pin EPROM type enabled	W9 and W10	pins 2 & 3 closed*
í SCSI Receive parity disabled	W11	pins 1 & 2 closed
SCSI Receive parity enabled	W11	pins 2 & 3 closed
Note: Cut the foil trace between pins 1 & 2 on Jumpers W9 and W10 if closing pins 2 & 3		

I/O PORT ADDRESS		
Address	Jumper W6	Jumper W5
í 320h	open	open
324h	open	closed
328h	closed	open
32Ch	closed	closed

MISCELLANEOUS TECHNICAL NOTES	
Jumper W3 is not used and should remain factory configured with pins 1 & 2 in the closed position. Do not disable SCSI Busy and Message signals (Jumpers W1 and W2)	