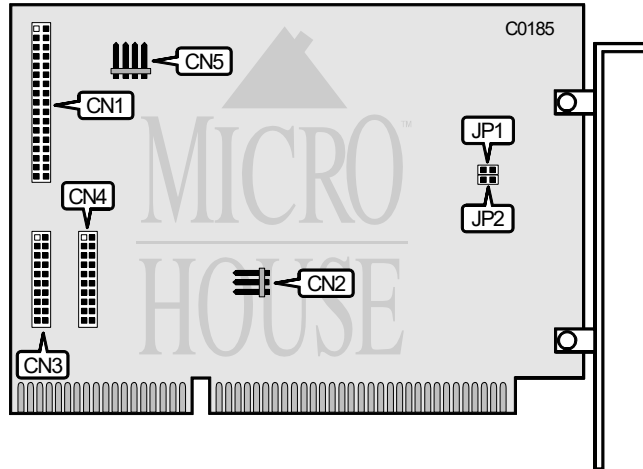


## SCIENTIFIC MICRO SYSTEMS

### OMTI 8140

Q3/92

Data bus: 16-bit, ISA  
 Size: Half-length, full-height card  
 Hard drives supported: Two MFM ST506/412 drives  
 Floppy drives supported: None  
 Maximum heads/cyl.: 16 heads and 2048 cylinders



CONNECTIONS	
Function	Location
34-pin control cable connector-hard drive	CN1
5-pin connector-DC power	CN2
20-pin data cable connector-drive 1	CN3
20-pin data cable connector-drive 0	CN4
4-pin connector-drive active LED	CN5

USER CONFIGURABLE SETTINGS		
Function	Location	Setting
i Hard drive port address is 1F0-1F7h	JP1	open
Hard drive port address is 170-177h	JP1	closed
i Factory configured - do not alter	JP2	open