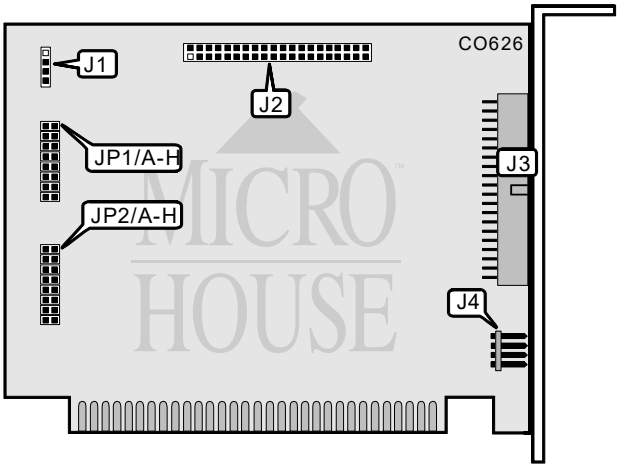


MODULAR CIRCUIT TECHNOLOGY
MCT-IDE-8

Q3/95

Data bus: 8-bit ISA
Size: Half length, full-height card
Hard drive supported: Two IDE (AT) interface drives



CONNECTIONS	
Function	Location
4-pin connector - drive active LED	J1
40-pin IDE(AT) interface connector - internal	J2
40-pin IDE(AT) interface connector - external	J3
4-pin DC power connector	J4

I/O PORT ADDRESS				
Address	JP2/C	JP2/D	JP2/G	JP2/H
170h to 17Fh	open	closed	open	closed
140h to 14Fh	closed	open	closed	open

Continued on next page. . .

MODULAR CIRCUIT TECHNOLOGY

MCT-IDE-8

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ROM BIOS ADDRESS					
Address	JP1/A	JP1/B	JP1/C	JP1/D	JP1/E
C000h-C1FFh	closed	open	open	open	open
C200h-C3FFh	open	closed	open	open	open
C400h-C5FFh	open	open	closed	open	open
C600h-C7FFh	open	open	open	closed	open
C800h-C9FFh	open	open	open	open	closed
CA00h-CBFFh	open	open	open	open	open
CC00h-CDFFh	open	open	open	open	open
CE00h-CFFFh	open	open	open	open	open
D000h-D1FFh	closed	open	open	open	open
D200h-D3FFh	open	closed	open	open	open
D400h-D5FFh	open	open	closed	open	open
D600h-D7FFh	open	open	open	closed	open
D800h-D9FFh	open	open	open	open	closed
DA00h-DBFFh	open	open	open	open	open
DC00h-DDFFh	open	open	open	open	open
DE00h-DFFFh	open	open	open	open	open

ROM BIOS ADDRESS (CONTINUED)					
Address	JP1/F	JP1/G	JP1/H	JP2/A	JP2/B
C000h-C1FFh	open	open	open	open	closed
C200h-C3FFh	open	open	open	open	closed
C400h-C5FFh	open	open	open	open	closed
C600h-C7FFh	open	open	open	open	closed
C800h-C9FFh	open	open	open	open	closed
CA00h-CBFFh	closed	open	open	open	closed
CC00h-CDFFh	open	closed	open	open	closed
CE00h-CFFFh	open	open	closed	open	closed
D000h-D1FFh	open	open	open	closed	open
D200h-D3FFh	open	open	open	closed	open
D400h-D5FFh	open	open	closed	closed	open
D600h-D7FFh	open	open	open	closed	open
D800h-D9FFh	open	open	open	closed	open
DA00h-DBFFh	closed	open	open	closed	open
DC00h-DDFFh	open	closed	open	closed	open
DE00h-DFFFh	open	open	closed	closed	open

MISCELLANEOUS TECHNICAL NOTES	
JP2/E, JP2/F are factory configured and should not be altered. JP2/E should remain open and JP2/F should remain closed.	