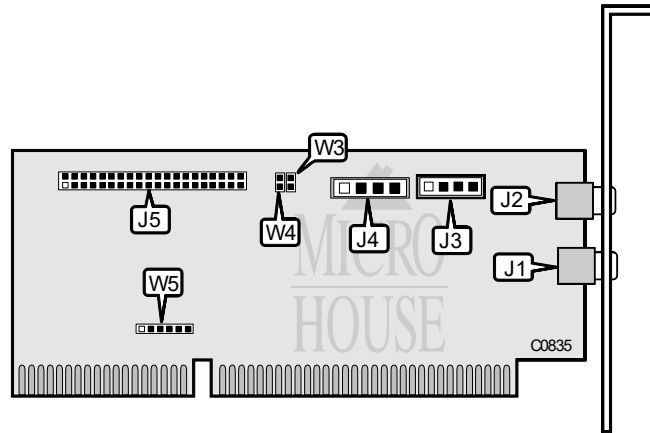# DATA TECHNOLOGY CORPORATION
DTC2188

Q4/95

Data bus: 16-bit ISA
Size: Half-length, half-height card
Hard drive supported: Two IDE(AT) or EIDE interface devices
Floppy drives supported: None

CONNECTIONS	
Function	Location
Right channel audio out	J1
Left channel audio out	J2
CD-ROM audio in	J3
CD-ROM audio in	J4
40-pin EIDE(AT) interface connector	J5

USER CONFIGURABLE SETTINGS		
Function	Location	Setting
í IOCHRDY signal disabled	W3	open
IOCHRDY signal enabled	W3	closed
í IDE(AT) interface secondary address is 170h	W4	closed
IDE(AT) interface Alt. address is 160h	W4	open
í Hard drive (170h) interrupt IRQ15 select	W5	pins 2 & 3 closed
Hard drive (170h) interrupt IRQ11 select	W5	pins 5 & 6 closed
Hard drive (170h) interrupt IRQ12 select	W5	pins 4 & 5 closed
Hard drive (170h) interrupt IRQ14 select	W5	pins 1 & 2 closed
Hard drive (160h) interrupt IRQ11 select	W5	pins 4 & 5 closed
Hard drive (160h) interrupt IRQ12 select	W5	pins 5 & 6 closed

MISCELLANEOUS TECHNICAL NOTES
The DTC 2188 can coexist with ST506/412(MFM), ST506/412(RLL), ESDI, SCSI and IDE controllers. Supports ATAPI IDE CD-ROM drives.