DATA TECHNOLOGY CORPORATION
DTC ULTIMA (400576-89A)

Card Type	Hard drive controller card
Hard drives supported	Two EIDE(AT) interface drives
Floppy drives supported	None
Data-bus	32-bit VESA Local Bus
Size	Full-length, half-height card
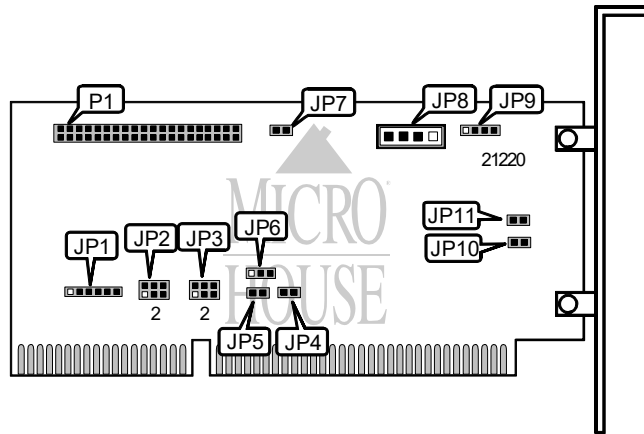
CONNECTIONS			
Function	Label	Function	Label
4-pin connector - drive active LED	JP7	Audio-in - CD-ROM	JP9
Audio-in - CD-ROM (Mitsumi)	JP8	40-pin EIDE(AT) interface connector	P1

USER CONFIGURABLE CONNECTIONS		
Function	Location	Setting
⌐ BIOS enabled	JP4	Closed
BIOS disabled	JP4	Open
⌐ IOCHRDY signal enabled	JP5	Closed
IOCHRDY signal disabled	JP5	Open
⌐ EIDE(AT) interface enabled	JP6	Pins 1 & 2 closed
EIDE(AT) interface disabled	JP6	Pins 2 & 3 closed

IDE INTERRUPT SELECTION	
IRQ	JP1
IRQ11	Pins 5 & 6 closed
IRQ12	Pins 4 & 5 closed
⌐ IRQ14	Pins 1 & 2 closed
IRQ15	Pins 2 & 3 closed

IDE I/O ADDRESS SELECTION	
Address	JP2
168-16Fh	Pins 1 & 2, 4 & 5 closed
170-177h	Pins 1 & 2, 5 & 6 closed
1E8-1EFh	Pins 2 & 3, 4 & 5 closed
⌐ 1F0-1F7h	Pins 2 & 3, 5 & 6 closed

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BIOS ADDRESS SELECTION	
Address	JP3
C8000-CBFFFh	Pins 1 & 2, 4 & 5 closed
CC000-DBFFFh	Pins 2 & 3, 4 & 5 closed
D8000-DFFFFh	Pins 1 & 2, 5 & 6 closed
ſ DC000-DFFFFh	Pins 2 & 3, 5 & 6 closed