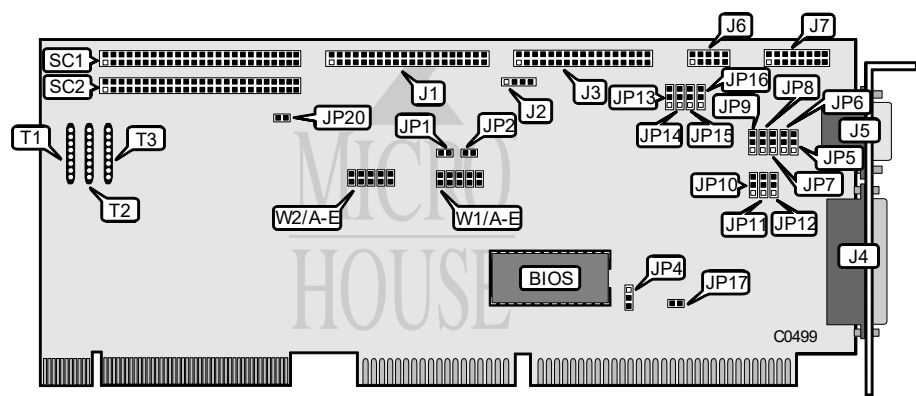


UNIDENTIFIED  
QACCESS VL-BUS

Q3/94

Data bus: 32-bit, VL-Bus  
Size: Three quarter-length, full-height card  
Hard drive supported: Two IDE (AT) interface drives, up to fourteen SCSI interface drives  
Floppy drives supported: 360KB, 720KB, 1.2MB, 1.44MB



CONNECTIONS	
Function	Location
40-pin IDE interface connector	J1
External drive active LED	J2
34-pin data cable connector - floppy drive	J3
Parallel port	J4
Serial port 1	J5
Serial port 2	J6
Game port	J7
50-pin SCSI connector 1	SC1
50-pin SCSI connector 2	SC2
SCSI terminator 1	T1
SCSI terminator 2	T2
SCSI terminator 3	T3

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USER CONFIGURABLE SETTINGS		
Function	Location	Setting
í Parallel port interrupt is IRQ7	JP4	pins 1 & 2 closed
Parallel port interrupt is IRQ5	JP4	pins 2 & 3 closed
í Factory configured - do not alter	JP5	N/A
í Game port enabled	JP6	pins 1 & 2 closed
Game port disabled	JP6	pins 2 & 3 closed
í Factory configured - do not alter	JP17	N/A
í SCSI address select 340 - 35Fh	JP20	open
SCSI address select 140 - 15Fh	JP20	closed
í SCSI interface enabled	W1/E	closed
SCSI interface disabled	W1/E	open
í IDE command active time normal	W2/C	closed
IDE command active time fast	W2/C	open

FLOPPY DRIVE INTERFACE CONFIGURATION		
Setting	JP7	JP8
í Enabled	pins 1 & 2 closed	pins 1 & 2 closed
Disabled	pins 2 & 3 closed	pins 1 & 2 closed

IDE CONFIGURATION				
Port	JP11	JP12	W2/A	W2/B
í Enabled	pins 1 & 2 closed	pins 1 & 2 closed	open	open
Disabled	pins 2 & 3 closed	open	open	closed

IDE INTERRUPT SELECT		
IRQ	JP2	JP3
í Direct IRQ14	open	closed
Buffered IRQ14	closed	open

IDE I/O RECOVERY TIME		
Time (ns)	W2/D	W2/E
í 300	closed	closed
120	open	open
180	closed	open
240	open	closed

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PARALLEL PORT ADDRESS SELECT		
Address	JP9	JP10
í 378 - 37Fh	pins 1 & 2 closed	pins 1 & 2 closed
278 - 27Fh	pins 1 & 2 closed	pins 2 & 3 closed
Disabled	pins 2 & 3 closed	pins 1 & 2 closed

SCSI PORT INTERRUPT SELECT		
IRQ	W1/A	W1/B
í IRQ11	open	closed
IRQ10	closed	open

SCSI PORT BASE ADDRESS SELECT		
Address	W1/C	W1/D
í DC000h	closed	closed
D8000h	closed	open
CC000h	open	closed
Disabled	open	open

PRIMARY SERIAL PORT ADDRESS SELECT		
Address	JP13	JP14
í 3F8 - 3FFh	pins 1 & 2 closed	pins 1 & 2 closed
3E8 - 3EFh	pins 1 & 2 closed	pins 2 & 3 closed
Disabled	pins 2 & 3 closed	pins 1 & 2 closed

SECONDARY SERIAL PORT ADDRESS SELECT		
Address	JP15	JP16
í 2F8 - 2FFh	pins 1 & 2 closed	pins 1 & 2 closed
2E8 - 2EFh	pins 1 & 2 closed	pins 2 & 3 closed
Disabled	pins 2 & 3 closed	pins 1 & 2 closed