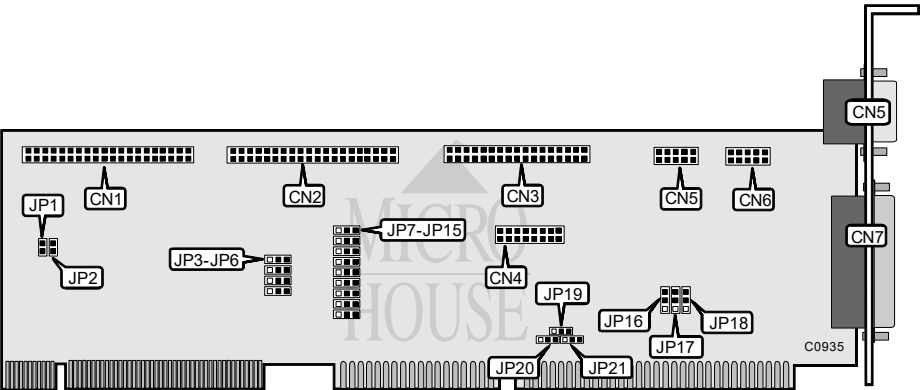


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FSIOL-UC2.1C

Q2/96

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



CONNECTIONS	
Function	Location
40-pin primary IDE(AT) interface	CN1
40-pin secondary IDE(AT) interface	CN2
34-pin control cable connector - floppy drive	CN3
16-pin Game port	CN4
9-pin serial port 1 - external, 10-pin serial port 1 - internal	CN5
10-pin serial port 2 - internal	CN6
25-pin parallel port	CN7
2-pin drive active LED for primary IDE	JP1
2-pin drive active LED for secondary IDE	JP2

CPU CLOCK CONFIGURATION		
CPU Clock	JP3	JP4
40-50 MHz	open	open
Below 20 MHz or Enhanced IDE support	open	closed
25-33 MHz	closed	open
Under 40 MHz or Non-ATA support	closed	closed

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USER CONFIGURABLE SETTINGS		
Function	Location	Setting
Primary IDE interface enabled	JP5	pins 1 & 2 closed
Primary IDE interface disabled	JP5	pins 2 & 3 closed
Secondary IDE interface enabled	JP6	pins 1 & 2 closed
Secondary IDE interface disabled	JP6	pins 2 & 3 closed
Floppy drive interface enabled	JP9	pins 1 & 2 closed
Floppy drive interface disabled	JP9	pins 2 & 3 closed
Parallel port is LPT2	JP14	pins 1 & 2 closed
Parallel port is LPT3	JP14	pins 2 & 3 closed
Game port enabled	JP15	pins 1 & 2 closed
Game port disabled	JP15	pins 2 & 3 closed
Factory configured - do not alter	JP16	N/A
Factory configured - do not alter	JP17	N/A
Factory configured - do not alter	JP18	N/A
Factory configured - do not alter	JP19	N/A
Factory configured - do not alter	JP20	N/A
Factory configured - do not alter	JP21	N/A

PARALLEL PORT MODE CONFIGURATION		
MODE	JP7	JP8
Standard printer	pins 1 & 2 closed	pins 1 & 3 closed
ECP / EPP	N/A	N/A
Disabled	pins 1 & 3 closed	pins 1 & 3 closed

SERIAL PORT 1 CONFIGURATION		
COM	JP10	JP11
COM1	pins 1 & 2 closed	pins 1 & 2 closed
COM3	pins 1 & 2 closed	pins 1 & 3 closed
Disabled	pins 1 & 3 closed	N/A

SERIAL PORT 2 CONFIGURATION		
COM	JP12	JP13
COM2	pins 1 & 2 closed	pins 1 & 2 closed
COM4	pins 1 & 2 closed	pins 1 & 3 closed
Disabled	pins 1 & 3 closed	N/A