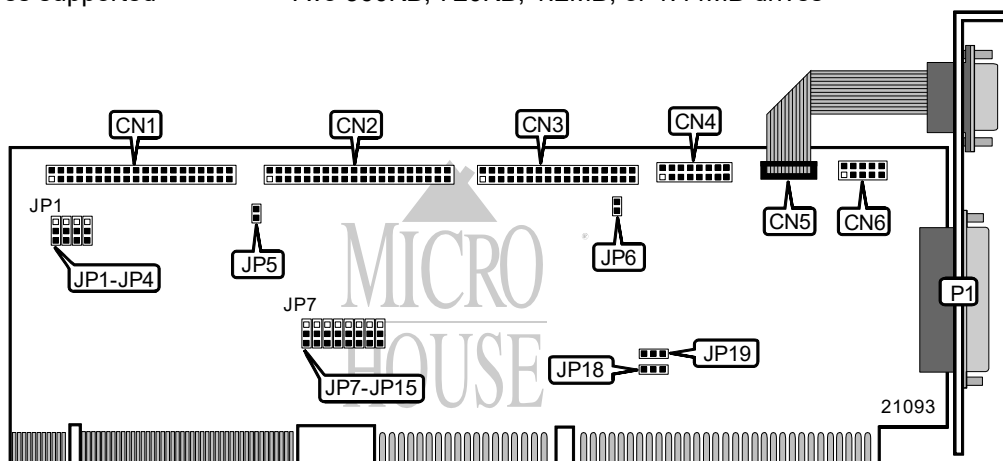


CHAINTECH COMPUTER COMPANY, LTD.

ML - 663

Data Bus
Card Size
Hard Drives supported
Floppy drives supported

32-bit VESA Local Bus
Full-length, half-height card
Two IDE (AT) drives
Two 360KB, 720KB, 1.2MB, or 1.44MB drives



CONNECTIONS			
Function	Location	Function	Location
40-pin primary IDE(AT) connector	CN1	10-pin serial port 2 - internal	CN6
40-pin secondary IDE(AT) connector	CN2	25-pin parallel port - external	P1
34-pin cable connector - floppy drive	CN3	4-pin connector - primary drive active LED	JP5
16-pin game port	CN4	4-pin connector - secondary drive active LED	JP6
9-pin serial port 1 - external	CN5		

USER CONFIGURABLE SETTINGS			
Function	Label	Position	
IDE(AT) primary interface enabled	JP1	Pins 1 & 2 closed	
IDE(AT) primary interface disabled	JP1	Pins 2 & 3 closed	
IDE(AT) secondary interface enabled	JP2	Pins 1 & 2 closed	
IDE(AT) secondary interface disabled	JP2	Pins 2 & 3 closed	
Factory configured - do not alter	JP3	Unidentified	
Factory configured - do not alter	JP4	Unidentified	
Serial port 1 (COM1/COM3) enabled	JP7	Pins 1 & 2 closed	
Serial port 1 (COM1/COM3) disabled	JP7	Pins 2 & 3 closed	
Serial port 1 COM1 (3F8h) enabled	JP8	Pins 1 & 2 closed	
Serial port 1 COM3 (3E8h) enabled	JP8	Pins 2 & 3 closed	
Serial port 2 (COM2/COM4) enabled	JP9	Pins 1 & 2 closed	
Serial port 2 (COM2/COM4) disabled	JP9	Pins 2 & 3 closed	
Serial port 2 COM2 (2F8h) enabled	JP10	Pins 1 & 2 closed	
Serial port 2 COM4 (2E8h) enabled	JP10	Pins 2 & 3 closed	
Game port enabled	JP13	Pins 1 & 2 closed	
Game port disabled	JP13	Pins 2 & 3 closed	

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USER CONFIGURABLE SETTINGS (CONTINUED)		
Function	Label	Position
í Parallel port LPT1 (378h) select	JP14	Pins 1 & 2 closed
Parallel port LPT2 (278h) select	JP14	Pins 2 & 3 closed
í Floppy drive interface enabled	JP15	Pins 1 & 2 closed
Floppy drive interface disabled	JP15	Pins 2 & 3 closed

DMA CHANNEL SELECTION		
Channel	JP18	JP19
1	Pins 1 & 2 closed	Pins 1 & 2 closed
3	Pins 2 & 3 closed	Pins 2 & 3 closed

PARALLEL PORT MODE SELECTION		
Setting	JP11	JP12
í ECP	Pins 1 & 2 closed	Pins 1 & 2 closed
EPP	Pins 2 & 3 closed	Pins 1 & 2 closed
SPP	Pins 1 & 2 closed	Pins 2 & 3 closed
Disabled	Pins 2 & 3 closed	Pins 2 & 3 closed