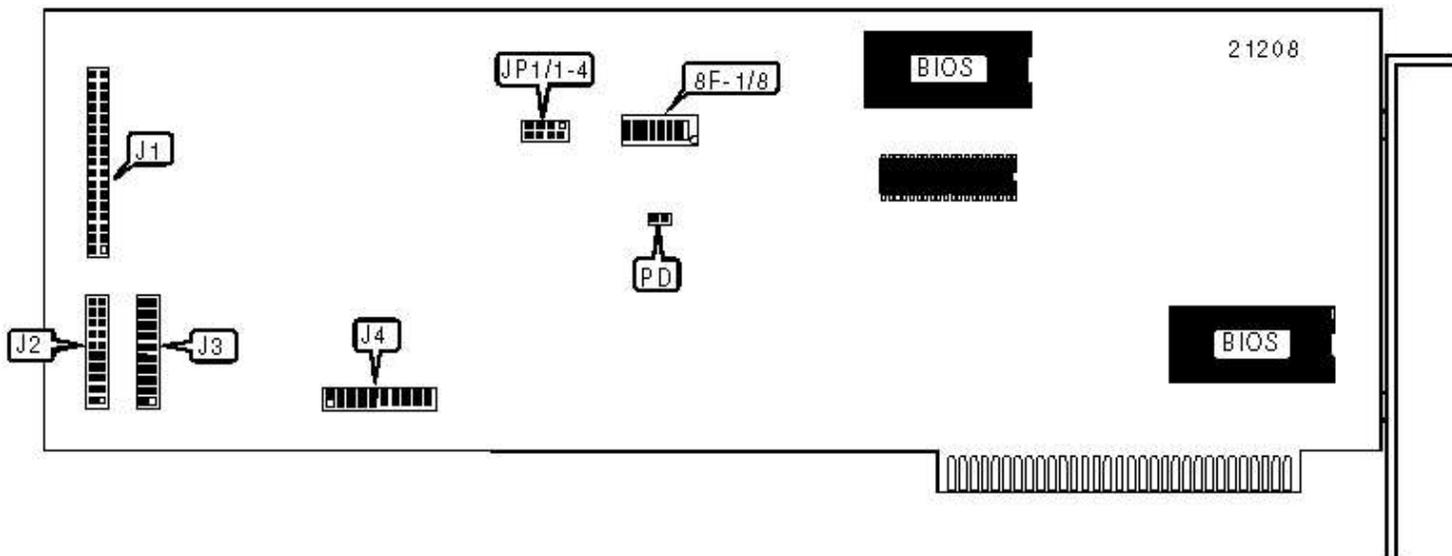


COLUMBIA DATA PRODUCTS, INC.

MPC 1600-X

Data Bus 8-bit ISA
 Card Size Full-length, full-height card
 Hard Drives supported Two ST-506(MFM) drives
 Floppy drives supported None



CONNECTIONS			
Function	Location	Function	Location
34-pin cable connector - control cable	J1	20-pin data cable connector - drive 1	J3
20-pin data cable connector - drive 0	J2	20-pin cable connector - test only	J4

USER CONFIGURABLE SETTINGS			
Function	Label	Position	
» Host ROM address enabled	PD	Closed	
Host ROM address disabled	PD	Open	

DRIVE JUMPER CONFIGURATION								
Type	Heads	Cylinders	Platters	Capacity	JP1/1	JP1/2	JP1/3	JP1/4
0	2	612	1	12MB	Closed	Closed	Closed	Closed

1	8	375	4	25MB	Open	Closed	Open	Closed
2	6	306	3	15MB	Closed	Open	Closed	Open
3	4	306	2	12MB	Open	Open	Open	Open

Note: The jumpers JP1/1 & JP1/2 are assigned to connector J2 and the jumpers JP1/3 & JP1/4 are assigned to connector J3.

HOST ROM ADDRESS SELECTION

Address	8F-1	8F-2	8F-3	8F-4
» C8000h	Off	Off	On	On

HOST BASE ADDRESS SELECTION

Setting	8F-5	8F-6	8F-7	8F-8
» 320h	Off	On	On	On

Note: The controller Base Address is set using the upper half of DIP switch 8F. The switch is preset at the factory for base address 320 Hex.