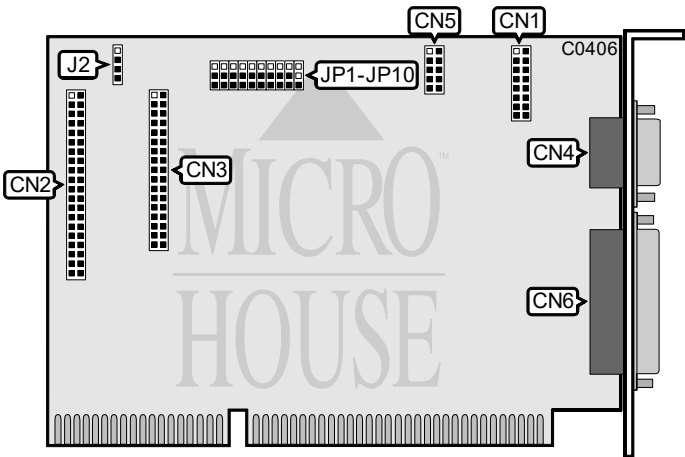# PINE TECHNOLOGY
PT-606

Q2/94

Data bus: 16-bit, ISA
Size: Half-length, full-height card
Hard drive supported: Two IDE(AT) interface drives
Floppy drives supported: Two 360KB, 720KB, 1.2MB, or 1.44MB drives

CONNECTIONS	
Function	Location
15-pin game port - internal	CN1
40-pin IDE(AT) interface connector	CN2
34-pin control cable connector - floppy drive	CN3
9-pin serial port (COM1/3) - external	CN4
9-pin serial port (COM2/4) - internal	CN5
25-pin parallel port (LPT2/3) - external	CN6
4-pin connector - drive active LED	J2

PARALLEL PORT CONFIGURATION		
LPT	JP1	JP8
í LPT2	pins 1 & 2 closed	pins 1 & 2 closed
LPT3	pins 1 & 2 closed	pins 2 & 3 closed
LPT2 Disabled	pins 2 & 3 closed	pins 1 & 2 closed
LPT3 Disabled	pins 2 & 3 closed	pins 2 & 3 closed

Continued on next page. . .

PINE TECHNOLOGY
PT-606

SERIAL PORT CONFIGURATION					
Port 1 (CN4)	Port 2 (CN5)	JP2	JP3	JP4	JP5
í COM1	COM2	pins 1 & 2	pins 1 & 2	pins 1 & 2	pins 1 & 2
COM1	COM4	pins 1 & 2	pins 2 & 3	pins 1 & 2	pins 1 & 2
COM3	COM2	pins 1 & 2	pins 1 & 2	pins 2 & 3	pins 1 & 2
COM3	COM4	pins 1 & 2	pins 2 & 3	pins 2 & 3	pins 1 & 2
COM1	Disabled	pins 2 & 3	pins 1 & 2	pins 1 & 2	pins 1 & 2
COM1	Disabled	pins 2 & 3	pins 2 & 3	pins 1 & 2	pins 1 & 2
COM3	Disabled	pins 2 & 3	pins 1 & 2	pins 2 & 3	pins 1 & 2
COM3	Disabled	pins 2 & 3	pins 2 & 3	pins 2 & 3	pins 1 & 2
Disabled	COM2	pins 1 & 2	pins 1 & 2	pins 1 & 2	pins 2 & 3
Disabled	COM4	pins 1 & 2	pins 2 & 3	pins 1 & 2	pins 2 & 3
Disabled	COM2	pins 1 & 2	pins 1 & 2	pins 2 & 3	pins 2 & 3
Disabled	COM4	pins 1 & 2	pins 2 & 3	pins 2 & 3	pins 2 & 3
Disabled	Disabled	pins 2 & 3	pins 1 & 2	pins 1 & 2	pins 2 & 3
Disabled	Disabled	pins 2 & 3	pins 2 & 3	pins 1 & 2	pins 2 & 3
Disabled	Disabled	pins 2 & 3	pins 1 & 2	pins 2 & 3	pins 2 & 3
Disabled	Disabled	pins 2 & 3	pins 2 & 3	pins 2 & 3	pins 2 & 3
Note: All pins designated should be in the closed position.					

USER CONFIGURABLE SETTINGS		
Function	Location	Setting
í Hard drive enabled	JP6	pins 1 & 2 closed
Hard drive disabled	JP6	pins 2 & 3 closed
í Game port enabled	JP7	pins 1 & 2 closed
Game port disabled	JP7	pins 2 & 3 closed
í Floppy drive interface enabled	JP9	pins 1 & 2 closed
Floppy drive interface disabled	JP9	pins 2 & 3 closed
í Hard drive controller installation exists	JP10	pins 1 & 2 closed
Hard drive controller installation does not exist	JP10	pins 2 & 3 closed