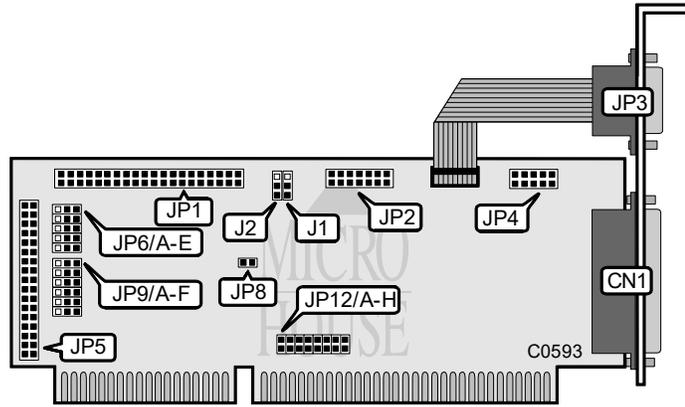


DTK COMPUTER, INC.  
PTI-227W

Q3/95

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



CONNECTIONS	
Function	Location
25-pin parallel port	CN1
40-pin IDE (AT) Interface connector	JP1
Game port	JP2
9-pin serial port 1 - external	JP3
10-pin serial port 2 - internal	JP4
34-pin control cable connector - floppy drive	JP5
2-pin connector - drive active LED	JP8

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**PTI-227W**

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USER CONFIGURABLE SETTINGS		
Function	Location	Setting
í Primary floppy drive is A:/secondary floppy is B:	JP6/jumper A	Pins 1 & 2 closed
Primary floppy drive is B:/secondary floppy is A:	JP6/jumper A	Pins 2 & 3 closed
Floppy drive address is 370-377h	JP6/jumper B	Pins 2 & 3 closed
Floppy drive address is 3F0-3F7h	JP6/jumper B	Pins 1 & 2 closed
í IDE port enabled	JP6/jumper C	Pins 1 & 2 closed
IDE port disabled	JP6/jumper C	Pins 2 & 3 closed
í IDE port address is 3F6, 3F7, 1F0-1F7h	JP6/jumper D	Pins 2 & 3 closed
IDE port address is 376-377, 170-177h	JP6/jumper D	Pins 1 & 2 closed
í Floppy drive enabled	JP6/jumper E	Pins 1 & 2 closed
Floppy drive disabled	JP6/jumper E	Pins 2 & 3 closed
í IDEIOR path is ATBUS IOR	J1	Pins 2 & 3 closed
IDEIOR path is W83758P chipset - IOROP	J1	Pins 1 & 2 closed
í IDEIOW path is ATBUS IOW	J2	Pins 2 & 3 closed
IDEIOW path is W83758P chipset - IOWOP	J2	Pins 1 & 2 closed

SERIAL PORT 1 CONFIGURATION - JP9		
COM/Address	Jumper A	Jumper B
í COM1/3F8h	Pins 2 & 3 closed	Pins 1 & 2 closed
COM3/3E8h	Pins 1 & 2 closed	Pins 2 & 3 closed
COM4/2E8h	Pins 2 & 3 closed	Pins 2 & 3 closed
Disabled	Pins 1 & 2 closed	Pins 1 & 2 closed

SERIAL PORT 1 INTERRUPT SELECT - JP12			
IRQ	Jumper A	Jumper B	Jumper C
í IRQ4	Closed	Open	Open
IRQ3	Open	Closed	Open
IRQ5	Open	Open	Closed

SERIAL PORT 2 CONFIGURATION - JP9		
COM/Address	Jumper C	Jumper D
í COM2/2F8h	Pins 2 & 3 closed	Pins 1 & 2 closed
COM3/3E8h	Pins 2 & 3 closed	Pins 2 & 3 closed
COM4/2E8h	Pins 1 & 2 closed	Pins 2 & 3 closed
Disabled	Pins 1 & 2 closed	Pins 1 & 2 closed

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PTI-227W

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SERIAL PORT 2 INTERRUPT SELECT - JP12			
IRQ	Jumper D	Jumper E	Jumper F
í IRQ3	Closed	Open	Open
IRQ4	Open	Closed	Open
IRQ5	Open	Open	Closed

PARALLEL PORT CONFIGURATION - JP9		
LPT/Address	Jumper E	Jumper F
í LPT1/378h	Pins 1 & 2 closed	Pins 2 & 3 closed
LPT2/278h	Pins 2 & 3 closed	Pins 1 & 2 closed
LPT3/3BCh	Pins 2 & 3 closed	Pins 2 & 3 closed
Disabled	Pins 1 & 2 closed	Pins 1 & 2 closed

PARALLEL PORT INTERRUPT SELECT - JP12		
IRQ	Jumper G	Jumper H
í IRQ7	Closed	Open
IRQ5	Open	Closed