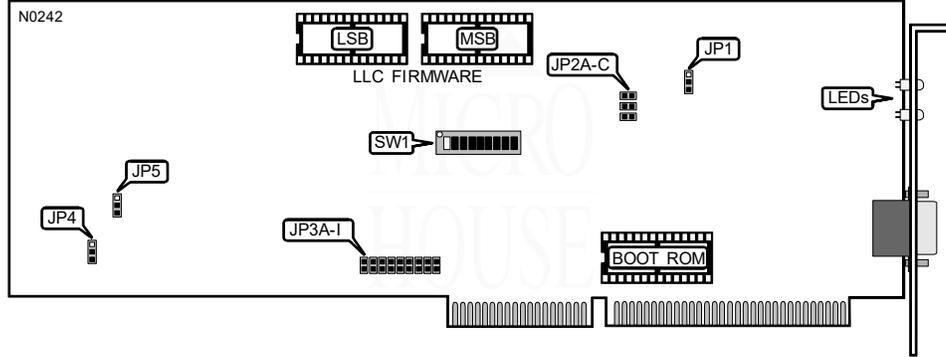


PURE DATA LTD.
PDI8025

Transfer Rate 4/16Mbps
Data Bus 16-bit ISA
Topology Ring
Wiring Type Shielded/Unshielded twisted pair
Boot ROM Available



WATCHDOG TIMER	
Setting	JP1
iWatchdog timer enabled	Pins 2 & 3 Closed
Watchdog timer disabled	Pins 1 & 2 Closed

Note: The watchdog timer acts as a checksum for each data packet.

DMA CHANNEL			
Channel	JP2A	JP2B	JP2C
iDMA5	Closed	Open	Open
DMA6	Open	Closed	Open
DMA7	Open	Open	Closed

INTERRUPT REQUEST									
IRQ	JP3A	JP3B	JP3C	JP3D	JP3E	JP3F	JP3G	JP3H	JP3I
i3	Open	Closed							
4	Open	Closed	Open						
5	Open	Open	Open	Open	Open	Open	Closed	Open	Open
7	Open	Open	Open	Open	Open	Closed	Open	Open	Open
9	Open	Open	Open	Open	Closed	Open	Open	Open	Open
10	Open	Open	Open	Closed	Open	Open	Open	Open	Open
11	Open	Open	Closed	Open	Open	Open	Open	Open	Open
12	Open	Closed	Open						
15	Closed	Open							

Continued on next page . . .

PURE DATA LTD.
PDI8025

... continued from previous page

LLC EPROM ENABLE	
Setting	JP4
External EPROMs enabled	Pins 2 & 3 Closed
External EPROMs disabled	Pins 1 & 2 Closed
Note: The LLC EPROMs contain the Logic Link Control program. These chips are installed on the card at the factory. The card will function properly with the LLC chips disabled.	

CARD TIMING	
Setting	JP5
Oscillator select internal (6MHz)	Pins 2 & 3 Closed
Oscillator select external (Host bus speed of 8 or 10MHz)	Pins 1 & 2 Closed

DIAGNOSTIC LED(S)		
Color	Status	Condition
Red	On/Blinking	I/O Bus activity detected
Red	Off	No I/O Bus activity detected
Green	On	Card is attached to network
Green	Off	Card is not initializing

Continued on next page ...

PURE DATA LTD.
PDI8025

... continued from previous page

I/O BASE ADDRESS AND BASE MEMORY ADDRESS									
I/O	Memory	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5	SW1/6	SW1/7	SW1/8
0A20h	Disabled	On							
0A20h	C0000	On	On	On	On	Off	On	On	On
0A20h	C4000	On	On	On	Off	On	On	On	On
0A20h	CC000	On	On	On	Off	Off	On	On	On
0A20h	D0000	On	On	Off	On	On	On	On	On
0A20h	D4000	On	On	Off	On	Off	On	On	On
0A20h	D8000	On	On	Off	Off	On	On	On	On
0A20h	DC000	On	On	Off	Off	Off	On	On	On
1A20h	Disabled	On	Off	On	On	On	On	On	On
1A20h	C0000	On	Off	On	On	Off	On	On	On
1A20h	C4000	On	Off	On	Off	On	On	On	On
1A20h	CC000	On	Off	On	Off	Off	On	On	On
1A20h	D0000	On	Off	Off	On	On	On	On	On
1A20h	D4000	On	Off	On	On	Off	On	On	On
1A20h	D8000	On	Off	Off	Off	On	On	On	On
1A20h	DC000	On	Off	Off	Off	Off	On	On	On
2A20h	Disabled	Off	On						
2A20h	C0000	Off	On	On	On	Off	On	On	On
2A20h	C4000	Off	On	On	Off	On	On	On	On
2A20h	CC000	Off	On	On	Off	Off	On	On	On
2A20h	D0000	Off	On	Off	On	On	On	On	On
2A20h	D4000	Off	On	Off	On	Off	On	On	On
2A20h	D8000	Off	On	Off	Off	On	On	On	On
2A20h	DC000	Off	On	Off	Off	Off	On	On	On
3A20h	Disabled	Off	Off	On	On	On	On	On	On
3A20h	C0000	Off	Off	On	On	Off	On	On	On
3A20h	C4000	Off	Off	On	Off	On	On	On	On
3A20h	CC000	Off	Off	On	Off	Off	On	On	On
3A20h	D0000	Off	Off	Off	On	On	On	On	On
3A20h	D4000	Off	Off	Off	On	Off	On	On	On
3A20h	D8000	Off	Off	Off	Off	On	On	On	On
3A20h	DC000	Off	Off	Off	Off	Off	On	On	On