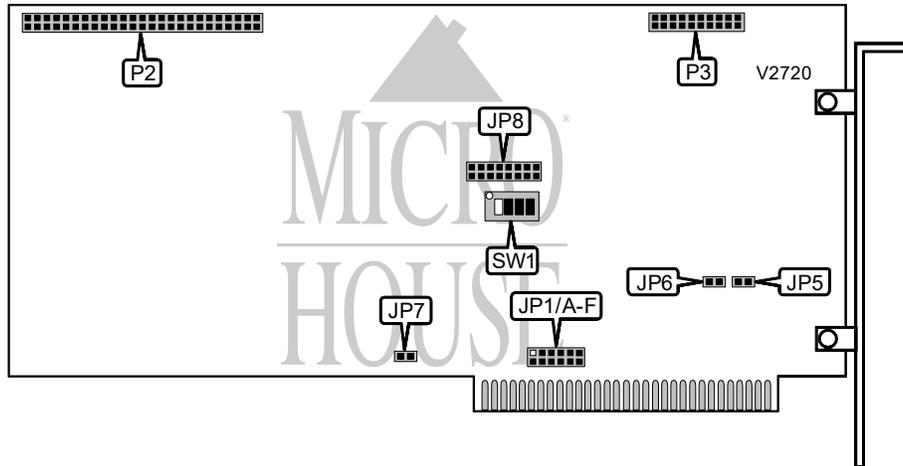# DIALOGIC CORPORATION
D/21D, D/41D (REV. 2)

Card Type   Telephony
I/O Options   AEB bus
Data Bus   8-bit ISA
Line Type   Loop-start

CONNECTIONS			
Function	**Label**	**Function**	**Label**
Microprocessor interface	P2	Analog expansion bus	P3

USER CONFIGURABLE SETTINGS		
Setting	**Label**	**Position**
í IRQ termination enabled	JP7	Open
IRQ termination disabled	JP7	Closed
í Board will use internal loop-start interface for input	JP8	Installed
Board will use T1 interface via AEB bus for input	JP8	Not installed
í Disabled board will not answer incoming calls	SW1/4	Off
Disabled board will send busy signal to incoming calls	SW1/4	On
Note: If multiple D/4x cards are installed in a system, JP7 should be closed for only one of them.		

BASE I/O ADDRESS					
Setting	**JP5**	**JP6**	**SW1/1**	**SW1/2**	**SW1/3**
A0000h	Closed	Open	Off	Off	Off
A2000h	Closed	Open	Off	Off	On
A4000h	Closed	Open	Off	On	Off
A6000h	Closed	Open	Off	On	On
A8000h	Closed	Open	On	Off	Off
AA000h	Closed	Open	On	Off	On
AC000h	Closed	Open	On	On	Off
AE000h	Closed	Open	On	On	On
B8000h	Closed	Closed	Off	Off	Off
BA000h	Closed	Closed	Off	Off	On
BC000h	Closed	Closed	Off	On	Off
BE000h	Closed	Closed	Off	On	On

DIALOGIC CORPORATION
D/21D, D/41D (REV. 2)

BASE I/O ADDRESS (CON'T)					
Setting	**JP5**	**JP6**	**SW1/1**	**SW1/2**	**SW1/3**
C0000h	Closed	Closed	On	Off	Off
C0000h	Open	Closed	Off	Off	Off
C2000h	Closed	Closed	On	Off	On
C2000h	Open	Closed	Off	Off	On
C4000h	Closed	Closed	On	On	Off
C4000h	Open	Closed	Off	On	Off
C6000h	Closed	Closed	On	On	On
C6000h	Open	Closed	Off	On	On
C8000h	Open	Closed	On	Off	Off
CA000h	Open	Closed	On	Off	On
CC000h	Open	Closed	On	On	Off
CE000h	Open	Closed	On	On	On
í D0000h	Open	Open	Off	Off	Off
D2000h	Open	Open	Off	Off	On
D4000h	Open	Open	Off	On	Off
D6000h	Open	Open	Off	On	On
D8000h	Open	Open	On	Off	Off
DA000h	Open	Open	On	Off	On
DC000h	Open	Open	On	On	Off
DE000h	Open	Open	On	On	On

INTERRUPT					
Setting	**JP1/A**	**JP1/B**	**JP1/C**	**JP1/D**	**JP1/E**	**JP1/F**
í IRQ2	Closed	Open	Open	Open	Open	Open
IRQ3	Open	Closed	Open	Open	Open	Open
IRQ4	Open	Open	Closed	Open	Open	Open
IRQ5	Open	Open	Open	Closed	Open	Open
IRQ6	Open	Open	Open	Open	Closed	Open
IRQ7	Open	Open	Open	Open	Open	Closed
Note: All D/4xx boards in the system should be set to the same interrupt.						