

# PROMISE TECHNOLOGY, INC.

## EIDEMAX

<b>Data bus:</b>	16-bit, ISA
<b>Size:</b>	Half-length, half-height card
<b>Hard drive supported:</b>	Two IDE (AT) Interface drives
<b>Floppy drives supported:</b>	None

CONNECTIONS	
Function	Location
40-pin IDE(AT) interface connector	J1
4-pin connector - drive active LED	JP1

USER CONFIGURABLE SETTINGS		
Function	Location	Setting
» IDE(AT) interface enabled	JP3/A	pins 1 & 2 closed
IDE(AT) interface disabled	JP3/A	pins 2 & 3 closed

»	EIDEMAX is primary IDE(AT) interface in system	JP3/B	pins 1 & 2 closed
	EIDEMAX is secondary IDE(AT) interface in system	JP3/B	pins 2 & 3 closed
»	On-board BIOS enabled	JP5	pins 1 & 2 closed
	On-board BIOS disabled	JP5	pins 2 & 3 closed

#### INTERRUPT SELECTION

IRQ	JP2/A	JP2/B	JP2/C
» IRQ15	closed	open	open
IRQ12	open	open	closed
IRQ14	open	closed	open

#### BASE MEMORY ADDRESS SELECTION

Address	JP4/A	JP4/B
» D0000h	pins 2 & 3 closed	pins 2 & 3 closed
D4000h	pins 2 & 3 closed	pins 1 & 2 closed
D8000h	pins 1 & 2 closed	pins 2 & 3 closed
DC000h	pins 1 & 2 closed	pins 1 & 2 closed