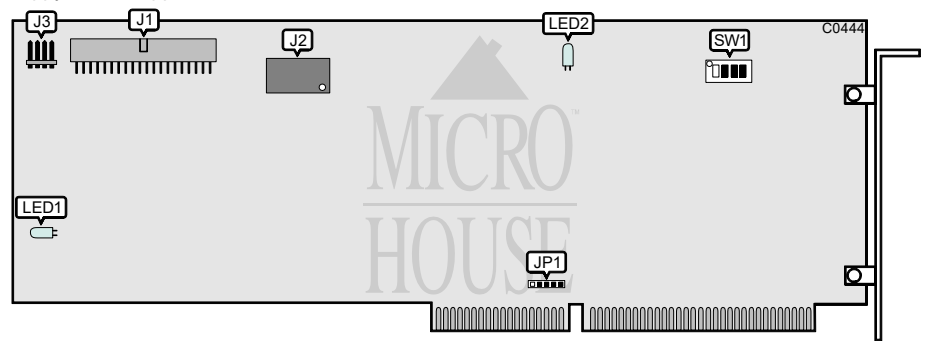# HEWLETT-PACKARD COMPANY
HP 97502B

Q1/94

Data bus: 16-bit, ISA
Size: Full-length, full-height card
Hard drive supported: HP 9705A: One HP 97501A 10MEG hard drive
                       HP 9705B: Two HP 97501A 10MEG or 20MEG hard drives
Floppy drives supported: None

CONNECTIONS	
Function	Location
40-pin proprietary HP Interface connector	J1
4-pin connector - 5/12 volt DC power	J2
4-pin connector-Drive active LED	J3

INTERRUPT REQUEST CONFIGURATION	
IRQ	JP1
5	pins 4 & 5 closed
14	pins 3 & 4 closed
15	pins 1 & 2 closed
í Disabled	all pins open

Continued on next page . . .

HEWLETT-PACKARD COMPANY
HP 9705A, HP 9705B

BIOS ADDRESS AND I/O PORT ADDRESS CONFIGURAION				
Address	SW1/switch 1	SW1/switch 2	SW1/switch 3	SW1/switch 4
C0000h/1F0h	on	on	on	on
C2000h/320h	off	on	on	on
C4000h/1F0h	on	off	on	on
C6000h/320h	off	off	on	on
C8000h/1F0h	on	on	off	on
CA000h/320h	off	on	off	on
CC000h/1F0h	on	off	off	on
CE000h/320h	off	off	off	on
D0000h/1F0h	on	on	on	off
D2000h/320h	off	on	on	off
D4000h/1F0h	on	off	on	off
D6000h/320h	off	off	on	off
D8000h/1F0h	on	on	off	off
DA000h/320h	off	on	off	off
DC000h/1F0h	on	off	off	off
DE000h/320h	off	off	off	off

DIAGNOSTIC LEDS		
LED	Satus	Condition
LED1	blinking	Hard drive active
	on (with LED1 on)	Processor/system stack failure
LED2	on/blinking	Self-test in progress
	on	Hard drive failure
	on (with LED2 on)	Processor/system stack failure
	blink; pause; blink	ROM failure
	2 blinks; pause; 2 blinks	RAM failure
	3 blinks; pause; 3 blinks	Data buffer RAM failure