

IB02 PC SCSI HOST ADAPTER

Board Assy HU0210401
Top Assy HA0210201(S) HA0210202(B)

SWITCH SETTINGS

+-----+
|1|2|3|4| SW1: 1=ON, 0=OFF
+-----+

| | +----- Not used - set to OFF
| |
+----- DMA Transfer Mode
1 1 Single byte
1 0 8-byte demand
0 1 Reserved
0 0 4-byte demand

+-----+
|0|1|2|3|4|5|6|7|8|9| SW2
+-----+

| | | | | +----- IB02 SCSI Device Address
| | | | | 0 0 0 ID 0
| | | | | 0 0 1 ID 1
| | | | | 0 1 0 ID 2
| | | | | 0 1 1 ID 3
| | | | | 1 0 0 ID 4
| | | | | 1 0 1 ID 5
| | | | | 1 1 0 ID 6
| | | | | 1 1 1 ID 7 - Factory Setting
| | | | | +--- SCSI Bus Disconnect Function
| | | | | 0 Disabled - Factory Setting
| | | | | 1 Enabled
| | | | | +--- SCSI Bus Parity Option
| | | | | 0 Parity is not checked - Factory Setting
| | | | | 1 Parity is checked
| | | | | +----- IBM PC Interrupt Level Selection
| | | | | 1 1 1 IRQ0 - Time of Day
| | | | | 0 1 1 IRQ1 - Keyboard
| | | | | 1 0 1 IRQ2 - Reserved (PC); cascaded to 2nd 8259 (PC/AT)
| | | | | 0 0 1 IRQ3 - COM2
| | | | | 1 1 0 IRQ4 - COM1
| | | | | 0 1 0 IRQ5 - Not assigned (PC); internal HD (PC/XT); LPT2 (PC/AT)
| | | | | 1 0 0 IRQ6 - Diskette
| | | | | 0 0 0 IRQ7 - LPT1
| | | | | +--- DMA Channel Selection
| | | | | 0 DMA Channel 3 (PC/XT & PC/AT)
| | | | | 1 DMA Channel 1 (PC & PC/AT)
+--- Not used - set to OFF

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+-----+
|1|2|3|4|5|6|7|8| SW3
+-----+

| | | | | +--- Not used - set to OFF
| | | | | +----- EPROM and Register Base Address Selection
| | | | | 1 1 0 1 1 C8000 C9FE0
| | | | | 0 1 0 1 1 CA000 CBFE0
| | | | | 1 0 0 1 1 CC000 CDFE0
| | | | | 0 0 0 1 1 CE000 CFFE0
| | | | |
| | | | | 1 1 1 0 1 D0000 D1FE0
| | | | | 0 1 1 0 1 D2000 D3FE0
| | | | | 1 0 1 0 1 D4000 D5FE0
| | | | | 0 0 1 0 1 D6000 D7FE0

		1	1	0	0	1	D8000	D9FE0
		0	1	0	0	1	DA000	DBFE0
		1	0	0	0	1	DC000	DDFE0
		0	0	0	0	1	DE000	DDFE0
		1	1	1	1	0	E0000	E1FE0
		0	1	1	1	0	E2000	E3FE0
		1	0	1	1	0	E4000	E5FE0
		0	0	1	1	0	E6000	E7FE0
		1	1	0	1	0	E8000	E9FE0
		0	1	0	1	0	EA000	EBFE0
		1	0	0	1	0	EC000	EDFE0
		0	0	0	1	0	EE000	EFFE0

+----- Not used - set to OFF

IB02 PC Dos Software Distribution kit	HA9951801-00
5.25 inch floppy diskette	HA9960501-00
IB02 Software user's manual	HA9950905-00
Interactive SCSI Exerciser kit	HA9951803-00
5.25 inch floppy diskette	HA9960503-00
ISE's user manual	HA9950903-00
IB02 Technical Reference manual	HA0251001-00
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