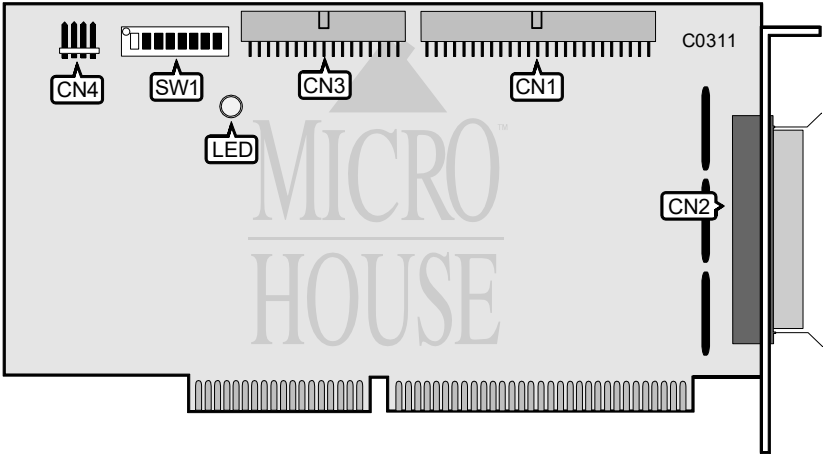


ADAPTEC, INC.
AHA-1540C, AHA-1542C

Q2/93

Data bus: 16-bit, ISA
Size: Half-length, full-height card
Hard drive supported: Up to seven SCSI devices
Floppy drives supported: 360KB, 720KB, 1.2MB, or 1.44MB (2)



| CONNECTIONS | |
|---|----------|
| Function | Location |
| SCSI drive interface (50 pin) internal | CN1 |
| SCSI drive interface (50 pin) external | CN2 |
| Floppy drive interface (AHA-1542C only) | CN3 |
| Hard drive activity LED | CN4 |

| USER CONFIGURABLE SETTINGS | | |
|--|--------------|---------|
| Function | Location | Setting |
| i SCSI Termination set with configuration software | SW1/switch 1 | off |
| SCSI Termination enabled | SW1/switch 1 | on |
| i Floppy drive enabled | SW1/switch 5 | off |
| Floppy drive disabled | SW1/switch 5 | on |

Continued on next page . . .

ADAPTEC

AHA-1540C, AHA-1542C

... continued from previous page

| I/O PORT ADDRESS CONFIGURATION | | | |
|--------------------------------|--------------|--------------|--------------|
| Address | SW1/switch 2 | SW1/switch 3 | SW1/switch 4 |
| 330-333h | off | off | off |
| 334-337h | on | off | off |
| 230-233h | off | on | off |
| 234-237h | on | on | off |
| 130-133h | off | off | on |
| 134-137h | on | off | on |
| Reserved | off | on | on |
| Reserved | on | on | on |

| BIOS ADDRESS CONFIGURATION | | | |
|----------------------------|--------------|--------------|--------------|
| Address | SW1/switch 6 | SW1/switch 7 | SW1/switch 8 |
| DC000h | off | off | off |
| D8000h | on | off | off |
| D4000h | off | on | off |
| D0000h | on | on | off |
| CC000h | off | off | on |
| C8000h | on | off | on |
| Reserved | off | on | on |
| Disabled | on | on | on |