## NEWCOM, INC. MODEL 1853, MODEL 1855, MODEL 1859

Card Type Sound card

**Chipset** ESS Technologies, Inc. 1868

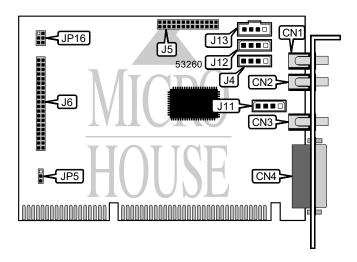
I/O Options CD-ROM interface, game/MIDI port, audio line in, modem speakerphone

audio connector, microphone in, speaker out, CD-ROM audio in (3),

wavetable header

**Data Bus** 16-bit ISA

Card Size Full height, half length



| CONNECTIONS             |       |                                 |       |  |
|-------------------------|-------|---------------------------------|-------|--|
| Function                | Label | Function                        | Label |  |
| Audio line in           | CN1   | ATAPI CD-ROM interface          | J6    |  |
| Microphone in           | CN2   | Modem speakerphone audio in/out | J11   |  |
| Speaker out             | CN3   | Panasonic CD-ROM audio in       | J12   |  |
| Game/MIDI port          | CN4   | Sony/ATAPI CD-ROM audio in      | J13   |  |
| Mitsumi CD-ROM audio in | J4    | Front panel control             | JP16  |  |
| Wavetable header        | J5    |                                 |       |  |

| USER CONFIGURABLE SETTINGS                                     |       |                   |  |  |
|--|-------|-------------------|--|--|
| Setting  | Label | Position          |  |  |
| í CD-ROM interface supports interrupts 5, 7, 9, 10, 11, and 12 | JP5   | Pins 1 & 2 closed |  |  |
| CD-ROM interface supports interrupts 5, 7, 9, 10, 11, and 15   | JP5   | Pins 2 & 3 closed |  |  |
|  |       |                   |  |  |

Note: Interrupt selection is performed by software. The flash RAM for the ESS chip must be updated if the setting of JP5 is changed.