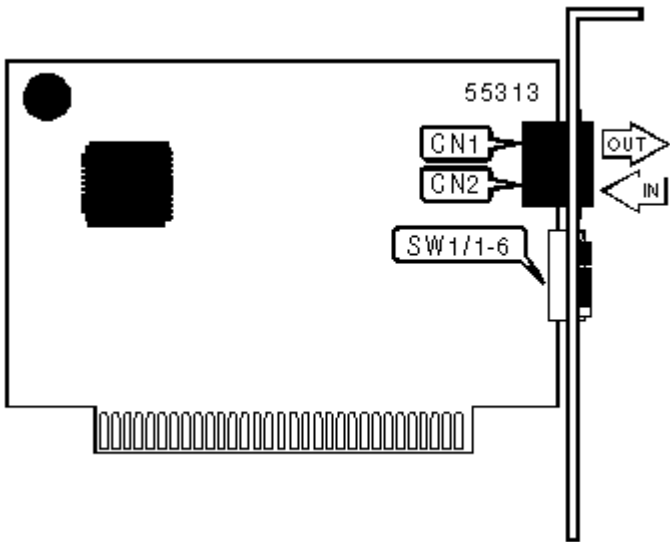


PHILIPS CONSUMER ELECTRONICS, CO.

PCA28IM (USA)

|                              |                                                |
|------------------------------|------------------------------------------------|
| Card Type                    | Modem                                          |
| Chip Set                     | Unidentified                                   |
| I/O Options                  | Line in, line out                              |
| Maximum Modem Rate           | 115.2Kbps                                      |
| Maximum Fax Rate             | 14.4Kbps                                       |
| Data Modulation Protocol     | Bell 103/212A                                  |
|                              | ITU-T V.22, V.22bis, V.32, V.32bis, V.34, V.FC |
| Fax Modulation Protocol      | ITU-T V.17, V.27ter, V.29                      |
| Error Correction/Compression | MNP5, V.42, V.42bis                            |
| Fax Class                    | Class I & II                                   |
| Data Bus                     | 8-bit ISA                                      |



CONNECTIONS

| Function         | Label | Function        | Label |
|------------------|-------|-----------------|-------|
| Line out (RJ-11) | CN1   | Line in (RJ-11) | CN2   |

SERIAL PORT ADDRESS

| Setting       | SW1/1 | SW1/2 |
|---------------|-------|-------|
| COM1 (3F8h)   | On    | On    |
| » COM2 (2F8h) | Off   | On    |
| COM3 (3E8h)   | On    | Off   |
| COM4 (2E8h)   | Off   | Off   |

INTERRUPT

| Setting | SW1/3 | SW1/4 | SW1/5 | SW1/6 |
|---------|-------|-------|-------|-------|
| IRQ2    | On    | Off   | Off   | Off   |

|        |     |     |     |     |
|--------|-----|-----|-----|-----|
| » IRQ3 | Off | On  | Off | Off |
| IRQ4   | Off | Off | On  | Off |
| IRQ5   | Off | Off | Off | On  |

## SUPPORTED COMMAND SET

### Basic AT Commands

AT, ■+++■, A/

A, E, H, M, P, T, V, X, Y, Z

&C, &G, &M, &R, &T, &V, &W, &X, &Z

### Extended AT Commands

%A, %C

\A, \B, \C, \E, \G, \J, \K, \O, \Q, \T, \U, \X, \Y, \Z

### S Registers

S0, S1, S2, S3, S4, S5, S6, S7, S8, S9,S10, S11, S12, S14, S18, S25, S26

**Note:** See MHI Help File for full command documentation.

## PROPRIETARY AT COMMAND SET

For a full command summary see, PHILIPS CONSUMER ELECTRONICS, CO. PCA28EM (USA)