



# Tech Info Library

## Racal-Vadic 300V modem: Using it with all Apples

Revised: 2/10/93  
Security: Everyone

Racal-Vadic 300V modem: Using it with all Apples

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Article Created: 21 October 1985

### Article Change History

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02/09/93 - UPDATED

- Racal-Vadic changed name to Racal Datacom.

### Modem type:

AT&T 103 series; 300 bps

### Instruction set used:

Maxwell 'GEORGE' or HAYES command and instruction sets.

### Hardware configuration:

One front panel status indicator. All status and command responses are on the user's screen. Very similar to the Apple Modem 300 in both operation and function.

### Software configuration:

Microprocessor controlled intelligent modem with auto-dial and auto-answer functions.

### Interface type:

RS-232 DB-25S (DCE) connector, full or half duplex operation.

### Modem interface packages, by computer:

#### Apple IIe (Super Serial card):

Access II or other terminal software; straight through DB-25 cable interface (serial card configured as DTE equipment) for hardware connection.

#### Apple IIc:

Access II or other terminal software; Apple IIc to Imagewriter cable with modem eliminator cable for hardware connection.

Apple III:

Access III or other terminal software; straight through DB-25 cable for hardware connection.

Macintosh:

MacTerm or other terminal software; Macintosh to Imagewriter cable with modem eliminator cable for hardware connection.

Macintosh XL:

MacTerm or other terminal software; straight through DB-25 cable for hardware connection.

NOTE: The pull-down commands on the Macintosh or Macintosh XL are written for Hayes compatible modems and will not work if the "George" command set is being used. Line by line commands will work--refer to the user manual for the correct sequence and format.

Racal-Vadic is now Racal Datacom.

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