SCA CPC ProLink

RS232

Serial Interface

For the Amstrad CPC

Introduction

The CPC ProLink plugs into the expansion port of the Amstrad CPC and provides a HS232 Serial link. With a Disc Drive and CP/M, the CPC will communicate with other computers or devices. The integral cable is suitable to plug into a modern. If a modern is to be used, a suitable communications program, like MEX, is also required. A "Null Modern" adaptor is needed for direct linking to another computer.

Installation

Ensure that the CPC is disconnected from the mains.

If you have a Card Edge type connector as the expansion port, clean this using methylated spirit or a similar solvent.

Now, the ProLink interface can be attached. The interface plugs in so that the logo is visible.

Boot up the CPC, insert the CP/M disc, and start CP/M by entering ICPM. The screen will indicate that it has 1 serial port attached; if not, turn off and check the interface is plugged in properly & that the edge connector is clean.

Connecting the ProLink

The ProLink can be connected either to a modem or to the serial port of another computer. For modem use, simply plug the ProLink cable into the modem.

If you want to comunicate directly with another computer a "Null Modem" adaptor must be used. Connect the ProLink cable into the "Null Modem", and then plug this into the serial port of the other computer.

With CP/M ready, you may use the SETSIO program to set the baud rate and any hardware handshaking (this defaults to 9600 baud with handshaking). Then the DEVICE program can be used to set the printer to the serial port, by entering DEVICE LST=SIO.

Communications software, like MEX, can be used to reliably send data to a modern, or direct to another computer.

SCA PRODUCTS

61 Ferringham Lane, Ferring, West Sussex, BN12 5LW TEL: 0903 700512 FAX: 0903 506606