Preface.

The computers in the CPC range contain ROMs which hold the BASIC interpreter and the 'firmware'. The firmware consists of low level routines responsible for driving the hardware, handling the screen, handling real-time events and other similar functions. This manual describes the firmware.

This manual is applicable to the full range of CPC machines; 464, 664, 6128 and 464+DDI-1. The firmware in these machines is not identical. All 464s contain V1.0 of the firmware, all 664s contain V1.1 and all 6128s contain V1.2. All firmware calls are upwards compatible, that is, any firmware call available in V1.0 is available in V1.1 and V1.2 and any firmware call available in V1.1 is available in V1.2. Upwards compatibility will be maintained in any future versions of the firmware.

As stated above this manual relates only to the firmware section of the ROMs. Other AMSOFT publications describe the BASIC interpreter (though not at a system level) and the various implementations of CP/M. However, the areas in which CP/M and the firmware interact are covered in this manual. Also, areas of the firmware that are affected by the addition of a disc interface are covered in this manual.