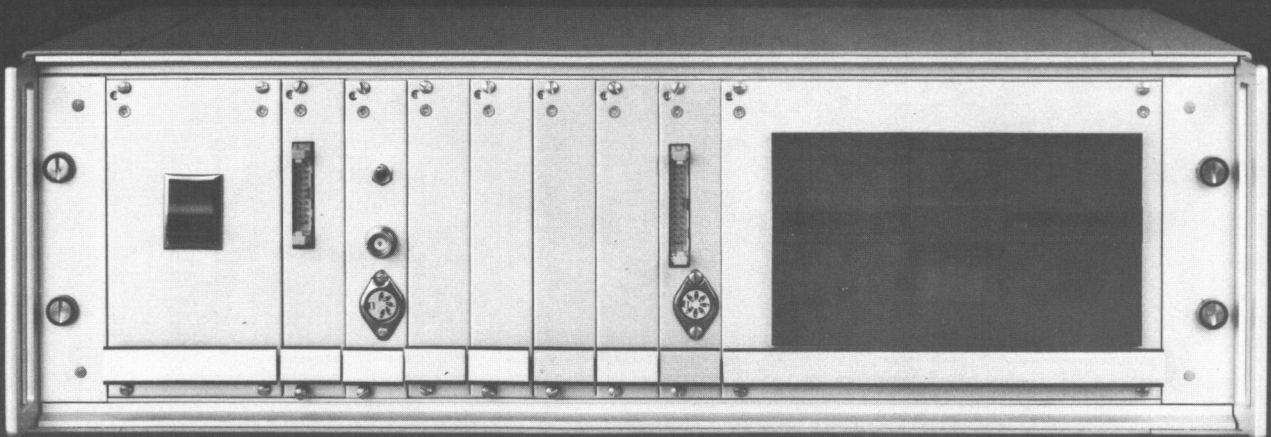


## Acorn System 3 Computer



The System 3 Computer in its basic form is a system driving a single disk. The hardware consists of card frame, backplane with 4 sockets, 6502 CPU, VDU interface, 8K RAM, floppy disk module, DOS and resident 4K ASIC.

The mini-floppy disk drive is mounted in a 5¼" module together with its controller card and provides approximately 100K bytes of storage. A Disk Operating System ROM on the CPU card controls the drive and handles files and input/output devices i.e. the parallel ASCII keyboard and memory mapped VDU. Supplied with each system is a utilities disk with a formatting program for soft sectored disks. Acorn software e.g. BASIC, LISP, an Assembler and other compilers and interpreters may be loaded from disk or contained in ROM.

All the Acorn Eurocards are compatible with this configuration, allowing enormous

variations on a modular basis. The illustration above shows the addition of a further 3 RAM cards (giving 32K bytes of memory in total) and a Universal Interface Board all contained in a stylish casing.



Acorn Computers Limited, 4a Market Hill,  
Cambridge CB2 3NJ, England. Tel: 0223 312772