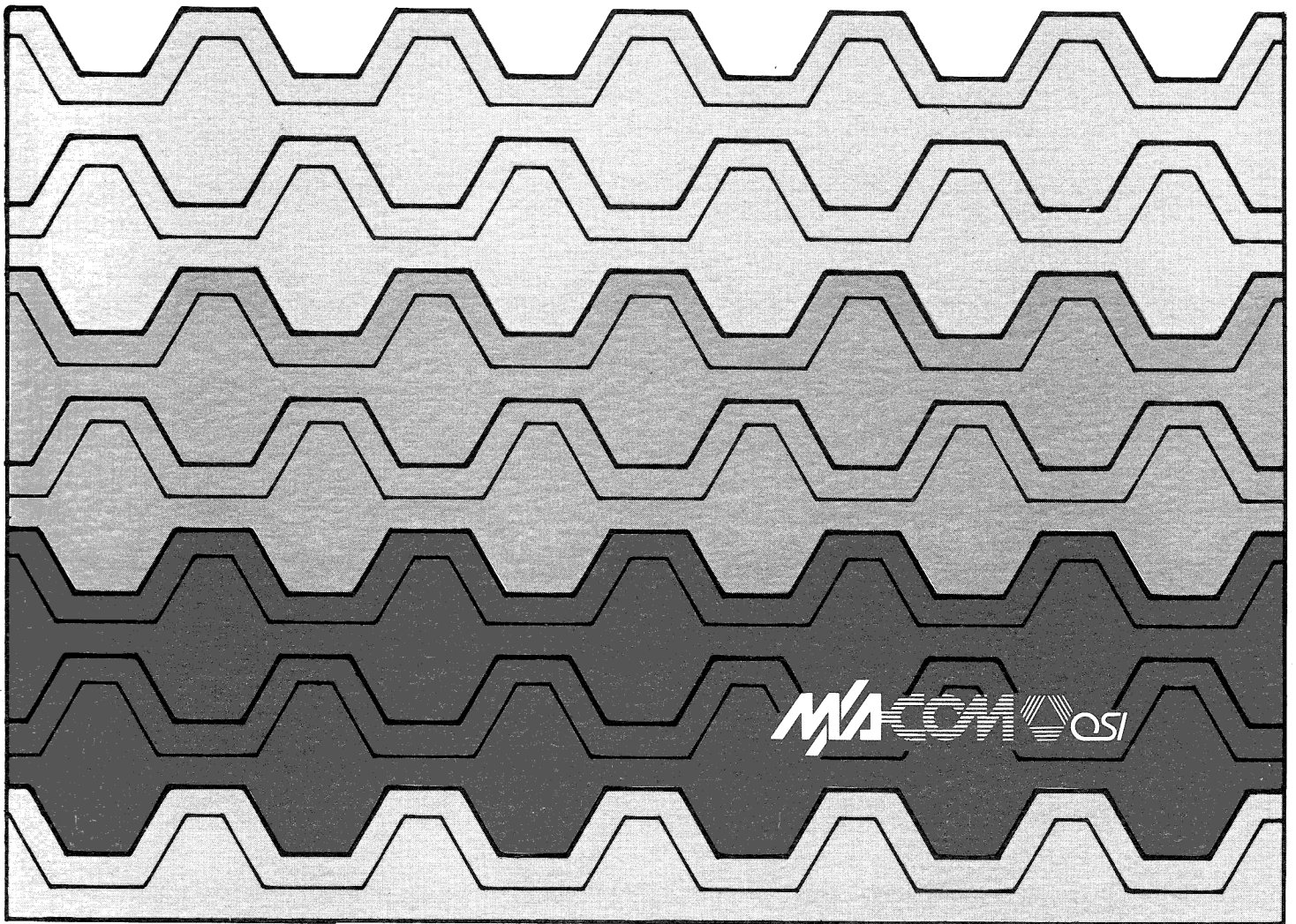
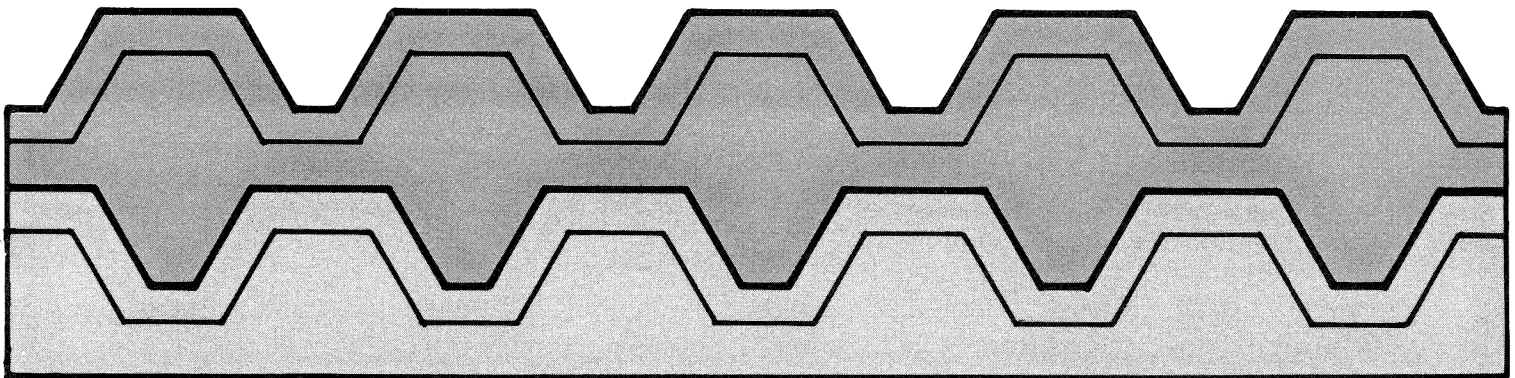


OS-65U Operating System Reference Manual



OS-65U
Operating System
Reference Manual



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PREFACE

This guide describes the M/A-COM OSI Keyware OS-65U operating system version 1.43. It is a guide for operating system users and has two primary purposes: that of a tutor for the new user and a reference manual for the experienced user. To introduce new users to the features of the operating system, the guide starts with a single-user system configuration. Depending upon the system purchased, this single-user environment can be based either on a floppy diskette and (a portion of) a hard disk or on two floppy diskettes. The instructions are written to work on either type of system. The manual then proceeds to a full hard disk configuration with the multi-user features of timesharing, networking and print spooling. This approach allows the new user to become familiar with the operating system in the simplest environment possible and at the same time provides a highly usable reference document for the experienced user. Care has been taken to arrange information in the guide in the order it will be needed by the programmer; this arrangement has the purpose of keeping the information relevant, minimizing the learning curve and, in general, simplifying the job of programming with OS-65U. Due to this arrangement of information, the operating system's features are 'unveiled' step-by-step as the guide proceeds. Therefore, it is recommended that the entire guide be read carefully before attempting to use the system. The temptation to 'read just enough to start programming' should be resisted; doing so could leave the user unaware of some of the system's most powerful and useful features.

It is presumed that the user of this guide has BASIC programming experience. However, a complete overview and summary tutorial of the language is provided; this includes a list of Keyware OS-65U BASIC commands and reserved words as developed by Microsoft with M/A-COM OSI additions.

Those responsible for the operation and/or administration of the computer system should read this guide carefully, as well as those who will be using the system. In addition to the Guide, the user should refer to the following documents:

- Operation manuals for the terminal(s) and printer(s) purchased with the computer.
- User documentation for the system hardware.

- User documentation for the application programs purchased for the system.

Other recommended documents the user may require for additional information include:

- *Masterkey Series Field Service Manual*, a detailed description of the logic, circuitry, structure, and maintenance of the standard hardware used in all Masterkey series microcomputers.
- *Operation and Maintenance Manual for the 3300 Disc Drive*, a detailed installation, operation, and maintenance manual that covers all models of the fourteen-inch hard disk. (Published by Ohio Scientific Memory Products, Inc.)
- Operation manuals for options and peripheral equipment used with the system.