

Software Product Description

DIGITAL CLASSIFIED SOFTWARE

**PRODUCT NAME: MS™-DOS Operating System, Version 2.01 SPD A2.16.00
For the Rainbow 100**

DIGITAL distributes this Software Product under license from Microsoft Corporation.

DESCRIPTION:

MS-DOS Operating System, Version 2.01 is the implementation of Microsoft's Disk Operating System. Using a floppy disk storage system, MS-DOS provides program execution, storage and editing capabilities. A list of the supplied system modules and their description is listed below.

Components:

Basic I/O System (IO.SYS) - Provides operations necessary to access the diskette drives and standard peripherals.

Operating system Resource Manager (MSDOS.SYS) - MSDOS.SYS is the heart of the MS-DOS Operating System, where most management of system resources takes place. This component is automatically loaded into memory when the system is booted up.

Command Interpreter/User Interface (COMMAND.COM) - This component is the command interpreter used to interface between the user and the underlying operating system. It allows the user to perform file management functions such as rename and delete, as well as to load and execute programs.

Debugger (DEBUG.COM) - This element is a debugger program used to provide a controlled testing environment for executable object files.

Verify Disk Directory/Inventory (CHKDSK.COM) - This component is a command used to check and verify the contents of a diskette.

Compare Files on Disk (FC.EXE) - This component is a file comparison program used to check for differences between files. Either text or binary files may be compared.

RX50 Diskette 'Soft' Formatter (FORMAT.COM) - This component is used to prepare diskettes so that they can be used with The MS-DOS Operating System.

MS™-DOS is a trademark of Microsoft Corporation

**June 1983
BH-X111A-TV**

digital
software

D I S T R I B U T E D

-2-

MACRO-86 Assembler (MASM.EXE) - MASM.EXE is Microsoft's relocatable macro assembler for 8086 and 8080 microprocessor.

Cross-Reference Facility (CRFF.EXE) - CREF.EXE is Microsoft's Cross-reference utility used to create a cross-reference listing from an assembly source listing

Line Editor (EDLIN.COM) - This component is the MS-DOS editor. Intraline editing is performed using the special editing keys. Edit capabilities are also available at the MS-DOS command level.

8086 modules Linker (LINK.EXE) - LINK.EXE is used to link object files and object libraries to create executable .COM and .EXE files.

System Transfer Program (SYS.COM) - SYS.COM is a module used to transfer MSDOS.-SYS and IO.SYS from a system diskette to a formatted diskette that does not contain the MS-DOS Operating System on it.

System Print Module (PRINT.COM) - PRINT.COM is a system module that prints text files on a line printer while other MS-DOS commands are being processed.

Recover File/Disk with Bad Sector (RECOVER.COM) - This system module recovers either the file containing the bad sector on a diskette or the entire diskette (if the bad sector was in the directory).

Sorts data, and writes result to a screen from a file (SORT.EXE) - This system module reads input from your terminal, sorts the data, then writes it to your terminal's screen or a file.

Displays one screen at a time (MORE.EXE) - This system module is a filter that reads from standard input (such as a command from your terminal) and displays one screen of information at a time.

Disk copy utility (DISKCOPY.EXE) - This module copies the contents of the diskette in the source drive to the diskette in the destination drive.

Searches for a text string in files (FIND.EXE) - This system module searches for a specific string of text in a file or files.

Additional capabilities are available to Read and Write IBM 8 or 9 sector diskettes. Directories can be organized when multiple users are on the computer, or when you are working on several different projects. This method of organizing your files is called a hierarchical directory structure of "tree" structure.

MINIMUM HARDWARE REQUIRED:

Any valid PC100 Personal Computer configuration with

- PC100 CPU and dual drive floppy diskette and 64K bytes of memory
- VR201-A Monitor
- PC1K1-AA Country Kit with Keyboard
- PC1XX-AA 64K bytes random access memory

OPTIONAL HARDWARE:

RX50-XA Dual drive mini-floppy disk expansion unit and cables for a total of four drives and 1.56M bytes

LA50, LA100 and LQP02 Printers

PREREQUISITE SOFTWARE:

None

OPTIONAL SOFTWARE:

None

TRAINING:

None

INSTALLATION:

CUSTOMER INSTALLED:

SUPPORT CATEGORY:

CUSTOMER SUPPORTED

Please refer to Limited Warranty below.

DCS CLASSIFICATION:

DIGITAL Service-Approved

PC100 MS-DOS Operating System is available only on RX50 Double Density Diskette distribution media.

QA069-C3 Single-use license, binaries, documentation, support services

Additional Copies of Documentation:

AA-W757A-TV MS-DOS User's Guide

AA-W756A-TV MS-DOS Getting Started

ADDITIONAL SERVICES:

Professional Aid Services

The service available within the Professional Aid Category are Telephone Advisory Services.

This Service enables you to call the Customer Support Center helpline for assistance on this software product and on any other DIGITAL Classified Software Product within the Professional Aid Category. Telephone Advisory Service is available by ordering QA165-6Z

LIMITED WARRANTY:

Software

THIS SOFTWARE PRODUCT IS PROVIDED "AS IS" WITHOUT ANY WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED.

Media

The diskette on which the software product is furnished is warranted to be free of defects in workmanship and material under normal use for a period of ninety (90) days from the date of purchase by you. DIGITAL's sole responsibility and your exclusive remedy under this warranty will be:

- (a) to receive a replacement of the diskette; or
- (b) if a replacement is unavailable from DIGITAL or your Authorized Dealer, to return all copies of the software to DIGITAL or your Authorized Dealer for a full refund of your money and your Software License will be terminated.

THIS LIMITED WARRANTY AND ANY IMPLIED WARRANTIES, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO A PERIOD OF NINETY (90) DAYS FROM THE DATE OF PURCHASE. NO OTHER WARRANTIES APPLY TO THIS PRODUCT. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

DIGITAL WILL NOT BE LIABLE IN ANY EVENT FOR ANY DAMAGES INCLUDING ANY LOSS OF DATA, PROFITS OR SAVINGS, CLAIMS AGAINST YOU BY ANY OTHER PARTY OR ANY OTHER INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF YOUR USE OF, OR INABILITY TO USE THE SOFTWARE OR MEDIA, EVEN IF DIGITAL IS ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

For more information concerning how to obtain your warranty service or for other questions concerning your warranty, please refer to the "Keys to DIGITAL Service."

DCS PROGRAM

Digital Classified Software (DCS) is a Digital Equipment Corporation program to market high quality software products for DIGITAL personal computers. Software products developed by DIGITAL and those produced by third parties are included in the DCS program. DCS enables third party software producers to submit their software products to DIGITAL for testing according to DIGITAL quality standards for the DCS program. Software products that are accepted into DCS are placed into one of three classifications:

DIGITAL Tested - Software products placed in this classification have met DIGITAL standards for ease of installation by the user, ease of use, and accuracy of user documentation. These software products, if licensed from DIGITAL, are provided "**AS IS.**" No additional services are available from DIGITAL for these software products.

DIGITAL Service - Approved - Software products placed in this classification have met DIGITAL standards for ease of installation by the user, ease of use, and accuracy of user documentation. In addition, these software products have met DIGITAL requirements for serviceability. These software products, if licensed from DIGITAL, are normally provided "**AS IS.**" Optional, separately priced services are offered by DIGITAL for these software products.

DIGITAL Developed - This classification is reserved for products developed by DIGITAL which meet DIGITAL's highest quality standards. This classification is available to a limited number of software products developed by third parties to DIGITAL specifications and which are marketed as DIGITAL software products. Software products in this classification may be provided with a limited warranty from DIGITAL. Optional, separately priced support services are offered by DIGITAL for these software products.

Software products accepted into the Digital Classified Software program will be marked with a label that identifies their DCS classification.
