

FlexOS™ 286 Developer Kit

Release 1.3

Dear Digital Research® Customer,

Thank you for purchasing the FlexOS 286 Developer Kit. The software in this package allows you to evaluate and begin application development for our real-time operating system specifically designed for the Intel® 80286 microprocessor running in protected mode.

Version 1.3 Changes

Major changes in version 1.3 include:

- A Beta-level version of the multi-tasking VDI (the ANSI standard virtual device interface) support built into the bootable system. Now you can program vector and raster graphics applications.
- All the system object modules are now compiled using the Metaware™ High C™ compiler, which is distributed with the Developer Kit.
- Support for 30 Mb hard disks
- Support for the IBM® Enhanced Graphics Adapter (EGA) card

Developer Kit Contents

Your FlexOS 286 Developer Kit contains:

- 3 quad density (1.12Mb) 5¹/₄ inch disks¹ containing:
 - one OS executable file bootable from a floppy disk, with DOS 2.1 front end and VDI support
 - one OS executable file bootable from a hard disk, with DOS 2.1 front end and VDI support

¹The FlexOS 286 Version 1.3 Release Note, December 1986 lists the files on each disk.

- system utilities
- DR EDIX™ screen-based text editor
- loadable drivers
- Developer Kit Support Agreement
- FlexOS User's Guide
- FlexOS Programmer's Guide
- FlexOS Programmer's Utilities Guide
- FlexOS System Guide
- FlexOS Supplement for Intel iAPX™ 286-Based Computers
- GEM Virtual Device Interface Reference Guide

Hardware Requirements

The FlexOS 286 Developer Kit supports the following hardware:

- IBM® PC AT
- E2 stepping of the 80286 processor (for PC-DOS emulation)
- 1 Mb RAM (minimum)
- Hard disk (20 or 30 Mb)
- Serial/Parallel port drivers
- Zenith® Z29 or compatible terminal
- IBM Color Graphics Adapter (CGA), Monochrome mode only
- IBM Enhanced Graphics Adapter (EGA), Low resolution only
- IBM Color Printer
- Mouse Systems Mouse

Registration Card

After you read the End User Program License Agreement, mail in the Registration Card to receive information about Developer Kit updates. You should also send in the Developer Kit Support Agreement. See "Technical Support Overview" for additional information about accessing technical support.

Distribution Licensing Agreement

If you decide to distribute FlexOS 286, in whole or in part, you must obtain a Distribution License Agreement. To obtain more information about licensing DRI products contact:

Digital Research Inc.
1860 Embarcadero Rd.
Suite 215
Palo Alto, California. 94303
(415) 856-4343
FAX (415) 856-2103

Technical Support Overview

Your Developer Kit gives you access to our Technical Support Department via the CompuServe... Information Service. This enables you to receive interactive, personalized technical support from our support engineers.

To be eligible for technical support, you must complete and sign the enclosed Developer Kit Support Agreement and promptly return it to the specified address. A CompuServe IntroPak will be sent to you, which will enable you to access the DR FORUM on CompuServe. A special access code will also be provided. This code gives you access to an area of the DR FORUM dedicated to the Concurrent DOS 286 Developer Kit. From this area, you can post questions and receive answers from our Technical Support engineers. You can also communicate with other Concurrent DOS 286 developers.

Digital Research Commitment

Thank for your support for Digital Research systems software. We will endeavor to provide the best in real-time, multi-tasking systems software for today's expanding microcomputer marketplace. Your feedback and advice are welcome.

Sincerely,

Digital Research Inc.

Copyright © 1986 Digital Research Inc. All rights reserved. Digital Research, and the Digital Research logo are registered trademarks of Digital Research Inc. Concurrent, Concurrent PC-DOS, and FlexOS are trademarks of Digital Research Inc. IBM and PC AT are registered trademarks of International Business Machines. Intel is a registered trademark of Intel Corporation. Zenith is a registered trademark of Zenith Data Systems. MetaWare and High C are trademarks of MetaWare Incorporated. Mouse Systems is a trademark of Mouse Systems Corporation.