

MANUEL : INSIDE MACINTOSH VOLUME III

FICHE N° 8237

PRÉSERVER
SAUVEGARDER
VALORISER

Période de fabrication : 1975-1999
Fabricant : fabricant non renseigné
Domaines : Informatique et Communication
Sous-domaines : Ordinateurs
Organisme : ACONIT
Ville : Grenoble (Isère)
Modèle :
Matériaux : Carton, Papier

Description

Ce manuel fait partie d'une série de 5 volumes très complets et détaillés destinée aux personnes souhaitant écrire un logiciel pour Macintosh 128K, 512K ou XL. Ces manuels pris ensemble forment une référence indissociable. Cette série de manuel contient :

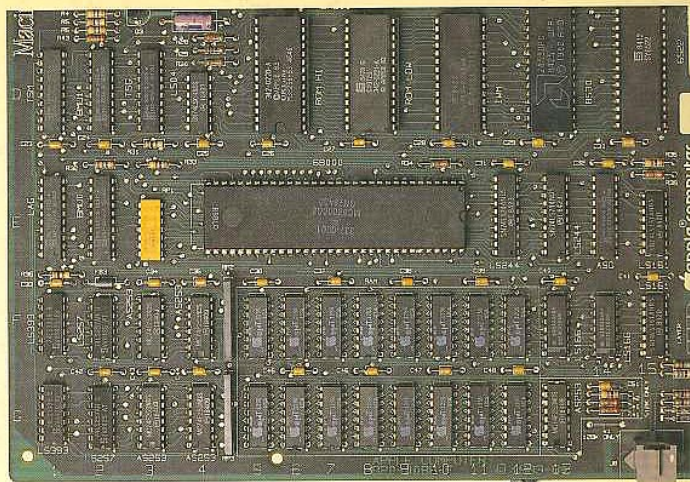
- les instructions générales de l'interface utilisateur pour les applications sur Macintosh
- une description complète des routines disponibles pouvant être appelées par les programmes
- une description du matériel des Macintosh 128K et 512K.

Utilisation

Le volume III introduit une discussion technique de votre interface de programmation avec le Finder Macintosh, une description du matériel, un résumé de tous les logiciels de base ROM et disque, des annexes et un glossaire fournissent l'information utile complémentaire. Ces 3 fascicules ont appartenu à Michel Avenier, chercheur de l'Institut des sciences nucléaires (ISN) de Grenoble pour réaliser des développements de logiciels scientifiques.



Inside Macintosh™ Volume III



apple computer



Inside Macintosh Volume III

> \$19.95 FPT
USA

The Official Publication from Apple Computer, Inc.

Written by the people at Apple Computer, *Inside Macintosh* is the definitive source of information for programmers writing application programs, desk accessories, device drivers, or any other software for the Macintosh 128K, 512K, and XL. It includes:

- Guidelines for designing a user interface that conforms to the Macintosh standard.
- Descriptions of the more than 500 routines that are built into the Macintosh, and more than 100 that are disk based.
- A description of the Macintosh 128K and 512K hardware.

Inside Macintosh is your guide to creating software for the Macintosh, whatever programming language you use. It describes the Pascal interfaces to the routines and, wherever applicable, gives special information for programming in assembly language. (If you're using a high-level language other than Pascal, your development system documentation should tell you how to apply the information in *Inside Macintosh*.) A typical chapter describes a related set of routines, such as the Window Manager, and provides:

- Key concepts and background information.
- Hints on which routines you need to learn about and how they fit into your program.
- A detailed description of each routine.
- Advanced techniques.

Inside Macintosh consists of three volumes. This volume, Volume III, contains:

- A discussion of your program's interface with the Macintosh Finder.
- A description of the Macintosh hardware.
- A summary of all the ROM-based and disk-based software.
- Appendices and a glossary that provide additional useful information.

Volume I contains important introductory material, the user interface guidelines, and descriptions of the routines that help you implement the standard user interface in your program. Volume II describes the routines that perform basic tasks such as file and device I/O, memory management, and interrupt handling.



Apple Computer Inc.
20525 Mariani Avenue
Cupertino, California 95014
408 996-1010
TLX 171-576

Addison-Wesley Publishing Company, Inc.

030-1280-A
© 1985, 1983 Apple Computer, Inc.
Printed in USA.

VOL. 3
ISBN 0-201-17733-1

Contents

1	Preface
3	About <i>Inside Macintosh</i>
4	A Horse of a Different Color
5	The Structure of a Typical Chapter
5	Conventions
7	1 Finder Interface
9	About This Chapter
9	Signatures and File Types
15	2 The Macintosh Hardware
17	About This Chapter
17	Overview of the Hardware
18	The Video Interface
20	The Sound Generator
22	The SCC
25	The Mouse
29	The Keyboard and Keypad
33	The Disk Interface
36	The Real-Time Clock
39	The VIA
42	System Startup
43	Summary
47	3 Summary
49	About This Chapter
50	AppleTalk Manager
65	Binary-Decimal Conversion Package
66	Control Manager
71	Desk Manager
73	Device Manager
80	Dialog Manager
85	Disk Driver
88	Disk Initialization Package
90	Event Manager, Operating System
94	Event Manager, Toolbox
98	File Manager
113	Font Manager
118	International Utilities Package

Inside Macintosh

124	Memory Manager	Contents
130	Menu Manager	Contents
134	Package Manager	Contents
135	Printing Manager	Contents
141	QuickDraw	Contents
154	Resource Manager	Contents
157	Scrap Manager	Contents
159	Segment Loader	Contents
161	Serial Drivers	Contents
165	Sound Driver	Contents
172	Standard File Package	Contents
176	System Error Handler	Contents
179	TextEdit	Contents
184	Utilities, Operating System	Contents
190	Utilities, Toolbox	Contents
193	Vertical Retrace Manager	Contents
195	Window Manager	Contents
201	Assembly Language	Contents
205	Appendix A: Result Codes	Contents
211	Appendix B: Routines That May Move or Purge Memory	Contents
215	Appendix C: System Traps	Contents
227	Appendix D: Global Variables	Contents
233	Glossary	Contents
261	Index	Contents

Pour nous citer :

Base de la Mission nationale de sauvegarde et de valorisation du patrimoine scientifique et technique contemporain, PATSTEC, Manuel : Inside Macintosh Volume III (fabricant non renseigné), <https://www.patstec.fr/ressources/objets/detail?id=27238>, consulté le 2026-07-27