Education

ASSEMBLY LINES: THE BOOK

Assembly Lines: The Book is the first 18 articles of Assembly Lines written by Roger Wagner (President of Southwestern Data Systems) for Softalk Magazine, condensed into one handy book, making it easy for anyone with even minimal programming experience to learn 6502 machine language programming.
$19.95

SPANISH FOR THE TRAVELER*

Spanish for the Traveler is your way to gain a basic understanding of Spanish and at the same time provide yourself with a magic key which will open doors to the local culture not normally available to the average traveler. Includes diskette, manual and 4 cassettes.
$59.95

All programs are available for the Apple II, II + and IIe.

* Spanish for the Traveler is also available for the IBM P.C.

Accessories

EXECUTIVE LIBRARY CASES (5-1/4″)

Executive Library Cases combine the utility of the best of all the common methods for diskette storage with an unparalleled look of distinctive beauty.
$24.95

VINYL DISKETTE PAGES

Vinyl Diskette Pages are for use in standard 3-ring notebooks. There are 10 vinyl diskette pages per package, with labels included. Each page holds two 5-1/4″ diskettes.
$6.95

Ordering Information

Products listed in this brochure are available from Apple Dealers and other computer stores throughout the world. To locate the Southwestern Data Systems dealer nearest you, simply call or write Southwestern Data Systems at our main office in Santee, CA.

If you wish to order direct, just use the enclosed order form and indicate each product and quantity you desire. A personal check or money order is acceptable, but please do not send cash. We also accept major credit cards. (For freight and handling, please add $3.00 for the first item and $1.00 for each additional item. California residents add 6% sales tax.) Orders outside U.S. and Canada add 15% foreign export charge.

Guarantee

All Southwestern Data Systems products carry the unconditional guarantee of satisfaction or your money back. Any product may be returned or replaced for any reason within thirty days of purchase if accompanied by either the receipt or other proof of purchase and a written explanation of the problem. The product will either be replaced, or your money refunded, at your discretion.

We look forward to helping you get the most out of your computer!

Please call or write if you wish to receive more detailed information on any of our products.

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Santee, California 92071
Telephone: 619/562-3221

THE LEADERS IN

INNOVATIVE SOFTWARE

FOR THE

APPLE & IBM P.C.

southwestern data systems™

Powerful & Efficient Software

WE GUARANTEE IT!

Valued Customer:

Southwestern Data Systems has been a pioneer in innovative software since the late 1970's. From the start, we established a money back guarantee as evidence of our dedication to supplying only the finest products available. Software of such uncompromising quality became the cornerstone for our success and is the reason for our recognition as an industry leader today.

Offering a wide range of software products with an emphasis in both sophisticated communication packages and powerful programming utilities, Southwestern Data Systems also specializes in trend setting ideas such as a "transparent" program protection scheme which allows back-up copies, Executive Library Cases for convenient desk top diskette storage, and much more!

In addition, we offer a truly professional support staff capable of answering your questions and encouraging your suggestions. We also keep you in touch with program revisions and updates. Ultimately, Southwestern Data Systems combines quality and reliability in both product and support.

Roger Wagner

President

Professional Software
Utilities

A.C.E.

A.C.E. is a co-resident Applesoft line editor with easy to use features such as insert, delete, renumber, keyboard macros, single variable cross-referencing, monitor commands, hex/decimal convert and much more!
$39.95

APPLE-DOC

Apple Doc aids program development and analysis by cross-referencing all variables, line references and constants within an Applesoft program. These lists can be printed complete with descriptive phrases for each item. Apple-Doc also includes an editor to do search and replace functions to rename variables, change text, etc.
$39.95

DISK LIBRARY

Disk Library is an elegant, user-oriented system for creating and maintaining a thorough, cross-referenced index of all your disk-based programs and files. Instantly retrieves any file name, sorts in 4 seconds and consolidates up to 1200 catalog entries into one file! Produces well organized reports of all your programs, nicely formatted to your printer for notebook insertion.
$49.95

LIST MASTER

An excellent companion to A.C.E. and Apple Doc, List Master optimizes Applesoft programs by removing REMarks, shortening variable names, combining lines, auto-renumbering and more. Can increase program speed 25-50%. Also compares any two Applesoft or Integer programs for lines added, deleted, or changed.
$39.95

MERLIN

Merlin is an extremely powerful 6502 Macro Assembler with 28 psuedo-ops, 80 column and RAM card support, optional assembly to disk, file linking, nested macros, Sweet 16 opcodes and much more. Merlin's sophisticated editor has over 40 commands including global search/replace, and a powerful line editor. Also includes Sourceror, a utility to generate labeled psuedo source code from raw binary files, and Sourceror. FP, a fully labeled and commented source listing of Applesoft BASIC!
$64.95

MUNCH A BUG

In addition to tracing through machine language programs one step at a time, Munch A Bug also includes its own mini-assembler, supports labels, and even conditional trace flags. M.A.B. can be put in a "dormant" state which will later "pop-up" in the trace mode only when certain conditions are met. Thus routines within fully operational programs can be tested right at run-time.
$49.95

PRINTOGRAPHER

Printographer is a completely menu-driven Hi-Res graphics printing utility designed to work automatically with nearly every printer and interface card. Printographer's many options include normal or inverse inking, horizontal, vertical, diamond or oval cropping, magnification, indentation, justification and more. Supports both black and white or Color printouts (IDS Prism).
$49.95

SPEED STAR

Speed Star is a full-function Applesoft compiler designed to quickly and easily convert your programs to fast and efficient 6502 machine language. Speed Star also lets you compile just subroutines and pass variables between the compiled module and the Applesoft program.
$99.95

THE ROUTINE MACHINE

The Routine Machine is an easy-to-use way of putting the power and speed of machine language routines in your own Applesoft programs. Includes routines for "Print Using", Hi-Res graphics, search, sort, sound and more. Thirty routines in all.
$64.95

AMPER - ARRAY

Amper - Array is a Routine Machine library disk with routines for handling Applesoft arrays. Search, sort, rename, redimension, delete and more are included. Routines are included to read and write data files at high speeds and to perform a wide variety of mathematical functions on an entire array at once.
$49.95

AMPER - CHART

Amper - Chart is a Routine Machine library disk with routines devoted to creating charts and graphs. Easily set up labeled axes in your own scaling sytem. Includes a splitter utility to avoid conflicts between Applesoft programs and the Hi-Res screens, and also a special 3-D graphics routine! Routine Machine is highly recommended, but not required.
$49.95

AMPER SAMPLER I

Amper Sampler I is a Routine Machine library disk of assorted routines to enhance Applesoft BASIC. Over 20 routines including disk access and catalog routines, improved input/output routines, a fast one dimensional array sort, and specialized string handling routines.
$49.95

AMPER SCREEN

Amper Screen is a Routine Machine library disk to aid in the design and implementation of text screens in Applesoft BASIC. Easily design any screen you want, and the screen processor will execute the entire input or output screen as a single program statement. Many other routines included deal with all phases of text display and input. Some of these are input using, scroll routines, special effects, printer screen dumps and more. Routine Machine is highly recommended, but not required.
$49.95

Business

THE CORRESPONDENT

An extremely versatile and economical text editing program with many of the features found in expensive word processors. Designed primarily for writing formatted text such as letters, outlines, forms, resumes, tests, etc., but with so many supporting utilities and possible uses, it will be one of your most used diskettes.
$49.95

DOUBLETIME PRINTER

Doubletime Printer allows you to keep on working while your printer produces long reports, listings, etc. By using the diskette to buffer information, capacities far greater than most "printer buffer cards" is possible. Doubletime Printer can easily pay for itself in computer time savings. Apple II or II+ only.
$99.95

Entertainment

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ꝛꝛꝛꝛ is the first Hi-Res arcade game written by an alien. Battle ever-increasing numbers of transports and primitive armored vehicles manned by semi-intelligent life-forms from the third planet! Can you get to the third level?
$34.95

NORAD

Norad challenges you to defend the continental United States from attacking nuclear missiles. This real-time Hi-Res action game gets better every time you play it!
$34.95

WRITE NOW!

Southwestern Data Systems, an industry pioneer in innovative software for the Apple II and IBM/PC, is always looking for authors. There are no limitations on the size or type of software you can submit — utilities, communication, business, education, or games — the only requirement is that it must meet the quality standards which typify all SDS products. When you join the SDS team, you get the benefits of a professional support staff experienced in providing all you need to get your program to market. Here are some of the ways we help you:

- TECHNICAL PROGRAMMING ASSISTANCE
- UNIQUE COPY PROTECTION W/LIMITED BACKUPS
- SUCCESSFUL MARKETING STRATEGIES
- ASSISTANCE IN WRITING THE MANUAL
- PROFESSIONAL PRODUCT ARTWORK
- QUALITY ADVERTISING
- SUPERIOR PACKAGING
- NATIONAL DISTRIBUTION
- ROYALTIES PAID MONTHLY
- CUSTOMER SERVICE SUPPORT

The procedure for submitting software for our consideration is as follows:

A) Send a copy of your program via registered mail marked "Attention Software Evaluation".

B) The program should be submitted on diskette and all necessary documentation must be included in the package.

C) For your protection and ours, your program should be copyrighted near the beginning. For example, "Copyright by (your name and address). Do not copy under penalty of law." Your program will be treated with strict confidence and no copies of your work will be made.

D) Our Evaluation Team will thoroughly review your program and documentation within six weeks.

E) Please include your address and telephone number in case we have any questions regarding your program.

This is the opportunity you have been waiting for, a chance to market your program with the finest publisher in the software industry. Let Southwestern Data Systems' reputation and proven track record for success go to work for you. If you think you have what we want — a unique and distinctive software package — please call or write us today!

Professional Communications

"The Professional Series" is the critically acclaimed communication software designed for anyone that sends or accesses data. All Southwestern Data Systems "Professionals" offer significant new features such as interactive macros, which allow greater flexibility and time savings when online with other systems. In addition, all of the "Professionals" support originate and answer modes with auto-answer and unattended transfer operations. Files of ANY size and ANY type can be sent directly from Apple to Apple or other compatible systems. For non-Apple transfer, the Christensen protocol and many other transfer modes are provided for maximum efficiency in all types of data transfer. All include a special buffer for slow printers not capable of 300 baud output. This means NO CHARACTER LOSS ON ANY HOST. "Professionals" support ALL Apple compatible printer interfaces, ALL 80 column cards, ALL Apple compatible modems at ALL Baud rates standard to that modem, and ALL Apple compatible asynchronous serial interfaces. All "Professionals" include valuable subscription offers from BRS/After Dark, CompuServe, DELPHI, and NEWSNET.

ASCII EXPRESS "The Professional"

For the standard DOS 3.3 Apple, ASCII Express Pro's "hand-shaking" macros will dial a system, adjust system parameters, complete a log-on sequence, execute system commands, capture data and hang up! Perfect for use with The Source, CompuServe, Dow-Jones, etc. Supports all Apple compatible modems, 80 column cards, and printer interfaces.
$129.95

Z-TERM "The Professional"

The most complete Apple CP/M communications package available. Z-TERM Pro supports all Apple compatible modems, 80 column cards, and printer interfaces. Features include 1200 baud, keyboard macros, unattended operation, Christensen and Pan transfer protocols, a sophisticated terminal emulation option and more. Also includes subscription offers from BRS/After Dark, CompuServe, DELPHI, and NEWSNET.
$149.95

P-TERM "The Professional"

PASCAL users will find P-Term Pro to be the best communications package available for Apples that are operating in the PASCAL environment. P-Term Pro supports all Apple compatible modems, 80 column cards, and printer interfaces. Features include terminal emulation, special slow printer buffer, 1200 baud, protocol transfers, unattended operation and more. Also includes subscription offers from BRS/After Dark, CompuServe, DELPHI, and NEWSNET.
$129.95

Communications

ONLINE

Online is a private access dial-up system with four levels of password security. You and your friends can access your Apple II from remote locations to send text files, leave messages, read reports, place orders, etc. Mail can only be read by the account holder to whom it is sent. Features also include auto-reply, read again, and delete modes. Online also contains its own system editor. Requires Hayes Micromodem II.
$89.95

ASCII EXPRESS II

The original communications package offered by Southwestern Data Systems, ASCII Express II is an economic solution to the basic communications needs of the Apple owner. ASCII Express II's features include versatile Block, Line or Character send and receive modes, auto-dial and answer capabilities, keyboard macros, a built-in line editor and more.
$59.95

Z-TERM

Z-Term is an economical terminal package for the CP/M Apple II equipped with the MicroSoft Z-80 SoftCard. Z-Term supports all 80 column cards and external terminals. Easily sends files of any size from disk and has large 41K copy buffer to receive files. Z-Term has unlimited download capacity — no file too large. Also includes keyboard macros and terminal emulation.
$99.95