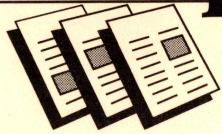


Newspaper **09**



DMA

DISK MANAGER'S APPRENTICE



Presto Partner

NewsART09
A thru Z

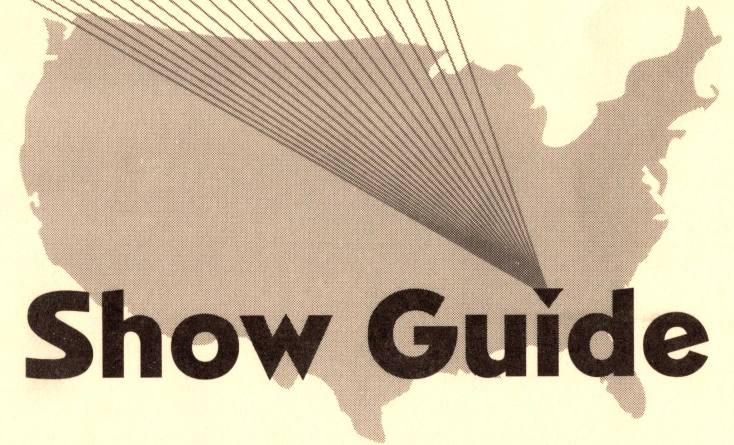


Simply Better

Super show specials on these and 100 other items.

Three guesses where.
Hint: it starts with a "C".

2nd annual
Atlanta
CoCoFest



Show Guide

October 5 & 6, 1991

SYSTEM IV

The 'MAINFRAME' for
HOME or BUSINESS

The SYSTEM IV provides you with a powerful multi-user computer for your home or small business. Use your existing computers as terminals to access the power of the SYSTEM IV. And, the SYSTEM IV gives you low-cost expandability now. No need to wait for special function boards to be designed.

The SYSTEM IV uses the world-renowned PT68K4 board designed and manufactured by Peripheral Technology. It comes with the OS-9/68000 multi-user, multi-tasking operating system and, with the addition of terminals and/or a monitor, is ready to use.

With the optional ALT86 board, you can run most MS-DOS applications from your console.

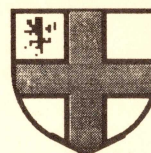
Add the optional M6809 Emulator/Interpreter and you can run most existing text-based 6809 Level II software from your console and terminals.

SYSTEM IV prices start at only \$999.00

For boards and kits, contact Peripheral Technology at 404-984-0742.

delmar co

Middletown Plaza - PO Box 78 - Middletown, DE 19709
302-378-2555 FAX 302-378-2556



Burke & Burke

P.O. Box 733 Maple Valley, WA 98038

U.S. ORDER DESK: (800) 237-2409

INT'L & TECHNICAL: (206) 432-1814

Welcome to the 2nd Annual Atlanta CoCoFEST!

We're glad you're here with us in Atlanta to help usher in the next wave of Color Computer / OS9 hardware and software. And, we're pleased to announce that all of our OS9 products are now compatible with the FHL TC9. And then, there's OSK...

OS9 Software (* >= 256K; ** >= 512K required):

WORLD CLASS CHESS [*] -- Use Cyrus Chess w/ Level 2	\$29.95
FILE SYSTEM REPACK 1.1 -- Faster disk defragmenter, >>PLUS a new graphical display to chart your progress!	\$29.95
FILE RECOVERY SYSTEM -- Helps rebuild crashed disks	\$24.95
R. S. B. [*] -- Disk BASIC for Level 2 (BASIC ROM required).	\$39.95
EZGEN 1.09 -- Handy & powerful OS9 bootfile editor	\$19.95
CYBERVOICE (S/W only) [*] -- Use SuperVoice w/ Level 2	\$24.95
PERTASCII [*] -- Multi-user scrambled letter word game.	\$19.95
WILD & MV -- Wildcard & move directory entry utilities.	\$19.95

Affordable Color Computer Hardware:

COCO XT -- Use PC hard drive w/ CoCo! OS9 S/W incl.	\$69.95
COCO XT-RTC -- CoCo XT, plus H/W real-time clock.	\$99.95
XT-ROM -- Boots OS9 from B&B hard disk automatically.	\$19.95
4' Hard disk cable set (Twice as long as standard cables!)	\$17.50

Be sure to see Chris Burke's seminar, "An Introduction to the 68000".

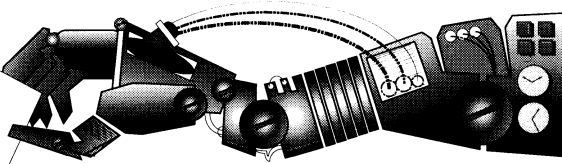
Stop by our booth for a free carrying bag, or just to see what's new!

A.c.s.

Your host club, the **Atlanta Computer Society**, welcomes you to the 2nd Annual CoCofest! The ACS is the oldest computer club of any kind in the Southeast. Be sure to stop by the ACS booth for chances to win great prizes (courtesy of many fine CoCo vendors), and to purchase your special Atlanta CoCofest souvenir edition T-shirt.

Also, check the ACS booth for info on the **new OS-9 User's Group** that is now forming!

Ernest Crowe, President
Newton White, Fest Liason



BBS's

For a good time, call...

ACS BBS
(404) 636-2991
3-2400, 8-N-1, 24hrs.
CoCo/OS-9 Echos & more

JIM'S COCO CORNER
(313) 292-4713
3-2400, 8-N-1, 24hrs.
CoCoPRO! online ordering

CONTENTS

TABLE OF CONTENTS

General Information	3
Seminars	5
Exhibitor listings	8-11
Booth Guide	6
Exhibits	7
Atlanta Computer Society	12

ADVERTISER INDEX

Burke & Burke	IBC
CoCoPRO!	BC
Color Computing Magazine	4
Delmar Co.	IFC
IMS	2

The Time Is Right.

The Time Is Right For Multimedia Δ

Interactive Media Systems, Inc. designed your MM/1 to provide you with a platform for now and for the future. Everyone agrees: multimedia is the future.

Multimedia standards are essential. That is why IMS has spent two years researching these standards, contributing its time on the ANSI HyTime multimedia committee, discussing multimedia clipboard options, and manufacturing the MM/1 with built-in graphics and sound. With a standard hardware and software architecture, programmers know exactly how to program the MM/1 to bring you the best in easy-to-use, colorful multimedia software.

The Time Is Right For Multitasking Δ

Your MM/1 comes with OS-9/68000™ Version 2.4, a pre-emptive multitasking operating system designed from scratch to be efficient, fast, and productive. And your MM/1 comes with a windowing system from Kevin Darling. OS-9 with windows ensures a wealth of applications and high performance.

Whoever You Are! Δ

Are you a hacker? You'll love the MM/1's Inter-IC interface, a 100,000 bits/second connector that supports voice synthesizers, digital filters, VCR programmers — Signetics has dozens of options! You'll enjoy playing with the MM/1 video signals, SCSI interface, scanners, touch-screens and more!

Not a hacker? Get started with our User Guide. Enjoy built-in word-processing and graphics editor. Get on-line fast with Stern. And there are plenty of applications for the MM/1, at great prices! Spreadsheet, databases, accounting. Just ask!

Save Money Today Δ

IMS, Inc. respects your pocketbook. You can get a simple-to-assemble MM/1 Extended in convenient kit form at a breathtaking price. Included is thousands of dollars worth of software — no extra charge! Call today and reserve a system!

Interactive Media Systems
Incorporated • 202-232-4246

Specifications

CPU/Graphics: Signetics 68070 at 15MHz with 2 channels of Direct Memory Access, on board serial port and watchdog timer; Signetics Video System Controller 68470 with on board Run-Length Encoded graphics decoding, NTSC (TV) compatible sync rates for cost-effective desktop video publishing, and resolutions including: 320 x 210 (256 colors at once), 320 x 420 (256 colors at once), 640 x 210 (16 colors), 640 x 420 (16 colors), 720 x 420 (16 colors), and 720 x 560 (with multysynch monitors)

Palette controller: Brooktree triple 8-bit DAC for a choice of 16.7 million colors and maximal memory conservation

Memory: 1 Megabyte standard; field-upgradable to 3 Megabytes; write for info on 9 Megabyte upgrade

Input/Output: Up to 5 serial ports (3 standard); two bidirectional parallel ports; one serial port configurable for MIDI; one serial port powered for mouse; Signetics Inter-IC port for 100Kbps serial network or support for dozens of Signetics Inter-IC compatible chips; SCSI host adapter to support hard disk drives, tape drives, and digitizers (scanners coming in 1992); two channels of Analog-to-Digital Converters for sound or data sampling at variable sample rates up to 100KHz; two channels of DMA Digital-to-Analog Converters for smooth sound output without CPU intervention; Joystick port for Tandy 1000™ and Tandy Color Computer™-style joystick; Floppy controller built-in, with one 1.4 Megabyte Floppy Disk Drive included; RGB-A video at 15.75 KHz through standard DB-9 output (directly compatible with many popular monitors); standard PC-XT keyboard interface, either from on-board connector or 5-pin header for custom configurations.

Software: OS-9/68000 Version 2.4; C compiler; BASIC; Sequential Block File Manager (required for tape backup); PC File Manager (permits reading and writing of PC disks); Print spooling software; electronic mail (e-mail) for networked and multi-user systems; Stern XModem and CompuServe-B protocol support; Pain™ package; Emacs 3.9 text editor; Profit text formatter; sound and graphics conversion utilities; Mize program; Tetris game; windows for flexible, multi-screen windowing; other public-domain utilities; OddJob scripting language (MM/1 EXCLUSIVE!) supporting logic-control structures, interprocess communication, and other UNIX™ and awk-style functions; installation software; drivers for hard disk drives, floppy drives, parallel port, serial ports, mouse, realtime clock, and more.

Kit Includes: 1 Megabyte system with all the above (\$875); Six-disk software set; User Guide; Kit instructions; all cables needed (see options below); 1.4 Megabyte floppy disk drive; CompuServe™ SnapPak for free CompuServe time for new users

Options: Custom floppy and SCSI cables (call for quote); video adapter cable for Tandy CM-8™ (\$35); two life-time-warranted 1 Megabyte SAMMS for full 3 Megabyte operation (\$150); IMS-approved slim-line PC case, with custom back-plate and pre-drilled for the MM/1 Extended kit, including 200-watt UL-listed and FCC-approved power-supply (\$125); a variety of extension cables and adapters. Call for catalog.

Kala Software

At this year's Atlanta CoCofest, **Kala Software** (formerly 2nd City Software) will be introducing all-new upgrades for UltiMusE III (the ultimate CoCo music notation software program) & KBCOM. In addition, we will be co-introducing, along with CoCoPRO!, Newspaper09 (an OS-9 Desktop Publishing program).

Throughout the weekend there will be special offerings on their popular backlist software. You will not want to roam too far from the Kala booth, and miss out on these show-special deals!

N*Johnson Software

N*Johnson is one of the newer companies dedicated to the support of the CoCo, and was inspired by last year's Atlanta CoCofest. After a year of establishing themselves, they are now fully ready to serve you by offering high-quality software at extremely low prices. Because they program their own software, they can offer excellent support. There will be surprise introductions and giveaways each day, so stop by their booth and say hello!

Sub-Etha Software

Sub-Etha brings back their surprise hit from last year's show, MiniBanners, and Joel Mathew Hegberg will be showing his latest version of the point-and-click Checkbook+. New OS-9 versions of these products will also be unveiled. Also, the complete line of Carl England's utilities will be available, and all Sub-Etha products will be at special show prices. Stop by, fill out a questionnaire, and be sure to register for FREE software drawings.

Exhibitors

Glenside CoCo Club

The GCCC will be selling commemorative coffee mugs, as well as offering memberships. In addition, there will be lots of free giveaways, flyers, newsletters, and special events to help keep things interesting. They will have a lot to offer, and will have 3 complete systems set up at their booth. Stop by and chat, as this Chicago-area club has come South to meet new people and support the CoCo.

Hawksoft

HAWKSoft has been a member of the Coco community since 1981. They offer a variety of products including their switchable high-res joystick adapters and a new program, ICON BASIC-09. Visit their booth for a demo. Hawksoft is also pleased to offer products from Howard Medical Computers, including the HAWKSoft-designed Slot-Pak III.

Interactive Media Systems

Interactive Media Systems, Inc. answers your questions about the popular and affordable MM/1, and the software and hardware add-ons available for it. You can pick up literature, catalogs...or even pick up your own MM/1! If the supply is sold out, you can put down a deposit to reserve one.

IMS, with the input of many members of the CoCo Community, developed the MM/1 computer system to help keep the community growing. Stop by, see great demos, and even meet MM/1 Developers bringing OSK software at great prices.

General Info

Show Hours

Saturday: 10:00 AM-5:00 PM

Sunday: 10:00 AM-4:00 PM

Admission Fees

Admission fees for the Atlanta CoCofest are **\$17** for a one-day pass, or **\$20** for a full-show pass. Admission includes access to Exhibition area and all seminars.

Admission Badges

All show attendees are given badges upon registration. Badges must be worn at all times for entry into the Exhibition or seminar areas.

Refreshments

Sandwiches and beverages will be available in the foyer just outside the Exhibition area, beginning at **1:00 PM** on both Saturday and Sunday.

Raffles, T-shirts

The Atlanta Computer Society invites you to participate in their CoCofest raffle, with many fine prizes donated by CoCo vendors. Drawings held hourly throughout exhibition hours.

Souvenir CoCofest T-shirts will also be available at the ACS booth.

Color Computing

The bi-monthly magazine for Tandy Color Computer users

Color Computing is packed with up to 35 pages of useful information for your Tandy Color Computer 1, 2, and 3!

Each issue features:

- * MANY INTERESTING ARTICLES AND USEFUL PROGRAMS
- * COLUMNS ON OS-9, ASSEMBLY LANGUAGE, ETC.
- * INFORMATIVE PRODUCT REVIEWS
- * OUR SPECIALS SECTION WITH HINTS/TIPS AND THE LATEST NEWS ON COCO PRODUCTS

ADD MUCH MORE!

SUBSCRIPTION RATES: 1 year - \$13
2 years - \$20

FOR A TRIAL ISSUE OF COLOR COMPUTING, SEND YOUR NAME, FULL ADDRESS, AND \$2.00 TO:

COLOR COMPUTING
65 OAK ROAD
CANTON, MA. 02021-2605

IF YOU HAVE ANY FURTHER QUESTIONS REGARDING COLOR COMPUTING, PLEASE CALL US AT (617) 828-7749. THANK-YOU!

Are you still looking for other CoCo publications??

MORE ON COLOR COMPUTING...

- COLOR COMPUTING accepts program/article submissions from everyone. If you are interested in submitting material, please request our submission guidelines/Editorial Calendar.
- We run a small software company which markets a variety of small programs. Write for a free software list (if interested).
- We have a small CoCo club which has members from all over the United States. More information is available upon request.



Delmar Co.

The exhibit of **Delmar Co.** and **Peripheral Technology** focuses on the well-known SYSTEM IV 68000-based computer system and recent enhancements to both software and hardware. Be sure to visit their booth for "hands-on" demos, using a CoCo or an MS-DOS machine as a terminal for this multi-user environment.

New software programs on display include Calc9 (spreadsheet), VED-Enhanced, and the WAFFLE BBS. Also, see the new GUI/WINDOWING package on the System IV.

Eversoft Games, Ltd.

Stop by the Eversoft Games Booth and see their full line of entertainment software. They have something for every member of the family, from their best-selling Classic Solitaire to Soviet Bloc. They will also be introducing Duo-Deck Solitaire and a version of the popular game of Columns (name to be revealed at the show). Also available are customized joysticks, tee shirts, and assorted other goodies.

Frank Hogg Laboratories

FHL, a longtime supporter of OS-9, will be showing their new TC-9 and TC-70 computers, as well as offering great show specials on several software packages for OS-9 and OSk. Lots of informative literature will be available. Be sure to sign up for a free catalog.

Exhibitors

Adventure Survivors

AS is a family-run club for CoCo adventure game players. Annual memberships are available at a modest fee. A bi-monthly newsletter reviews an adventure or two, and includes solution information and map(s). A free introductory newsletter, a help service for stuck players and worksheets are available at the AS booth.

New members receive a free back-issue of their choice, and may purchase others at half-price. They may also help choose adventures for future reviews.

Burke & Burke

Burke & Burke will display, and offer for sale, selections from their line of Color Computer hardware and software. Shoppers can see B&B products running on several demonstration computers in their booth.

Software available at the show will include: File System Repack, Real BASIC for OS-9, EZGen Boot Editor, File Recovery System, and the newly released World Class Chess. Hardware items include the CoCo-XT hard disk interface & the XT-ROM OS-9 boot ROM.

CoCoPRO! Products

CoCofest sponsor CoCoPRO! will be offering a wide variety of software and hardware products for the CoCo, including the full lines of Sundog, Zebra, Oblique Triad and other vendors, as well as CoCoPRO!'s own line. Don't miss show specials on over 100 items, as well as introductions and demos of new software products for RSDOS, OS-9, and OSk.

Seminars

All seminars held in the Congress Room, located near the lobby.

Saturday

11 AM **Cray Augsburg**
OS-9 for the absolute beginner

12 PM **Ed Gresick**
Q & A on the PT68k

2 PM **Paul Ward**
Q & A on the MM/I

3 PM **Frank Hogg**
Q & A on the Tomcat series

5 PM **Kevin Darling**
OS-9 Open Forum

Sunday

11 AM **Mike Knudsen**
MIDI for OS-9 (6809 and 68000)

12 PM **Keith Alphonso**
Programming in C

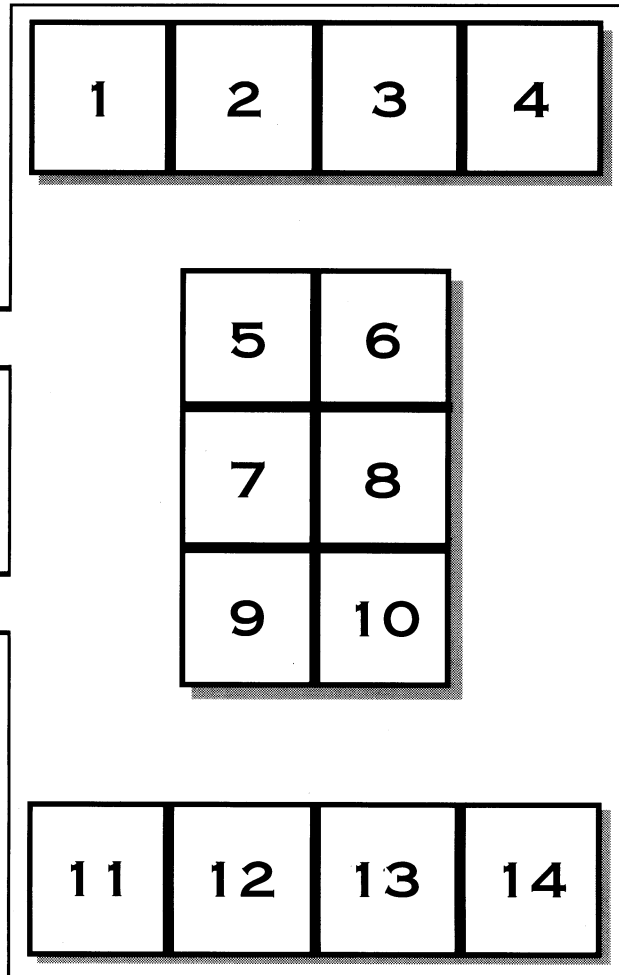
1 PM **Chris Burke**
An intro to the 68000

2 PM **Ed Hathaway**
Desktop Publishing Techniques

Booth Guide

Exhibits

SEMINARS ▼
▼
▼



Adventure Survivors	11
ACS	7
Burke & Burke	5
CoCoPRO!	9,10
Delmar/PT	6,8
Eversoft Games	12
FHL	1
Glenside CoCo Club	4
Hawksoft	3
IMS	13,14
N*Johnson Software	3
Kalasoftware	2
Sub-Etha Software	11