



## CoNect Direct

June, 1993

Vote, Ed3

Ahh...CoCoFest. What a gas! I'm afraid you are about to be subjected to yet another fest report :-). It's a pleasure to report on whats coming to the CoCo market for a change, rather than whos leaving!

New promotional type thing- 10% off any order when you send your OS9 Underground Member Card number with order! If you don't have your Member Card yet, it comes with 'issue 6', now being mailed.

### Correction:

There were a few problems with the repackaging instructions published last issue. If you are saving these directions for future use, please change them to read-

- 2) Connect +12v to the cathode (banded) end of D2 and the cathode (banded) end of D14.
- 3) Connect -12v to the anode (not banded) end of D4.

### Sources:

It seems the last issue was full of typos! Last month, we reported that CoCo Friends Disk Magazine ships bi-monthly....NOT! It is a monthly. Sorry, Rick.

One magazine notable by it's absence has been The OS9 Underground. After 4 superior issues, publication was suspended six months ago with no warning. Rumors flew and flame wars raged across the electronic plains.....then just as suddenly, it's back!

Editor/Publisher Alan Sheltra had apparantly fallen on hard times- and now claims The Underground is here to stay. One magazine does not a subscription make, but the fact publication was resumed at all shows a certain commitment. If you are a 'gambling man' you might want to give Alan a shot.

The mag does look good in it's new clothes (now layed out on a Mac). Content is heavily C oriented, although a few Basic09 articles are published each month. He's also got a nifty promo.... subscribers get a 'Member Card' worth discounts from certain vendors.

Year Subscription: \$1800 (US) Single/back issues \$300 each  
Fat Cat Publications, 4650 Cahuenga Blvd Suit #7, Toluca Lake CA 91602

There is yet another new magazine coming out. Mark Griffith, of the Dirt Cheap Computer Stuff Company, has entered the fray. His mag doesn't have a name yet, even though the first issue has already been sent! Details when we get them.

### The Fest:

Wow! A really fun weekend.... I can remember looking at my little brochure for the holiday inn..... the Inn has a 3 part meeting hall with sliding dividers, I hoped we would get the largest of the 3 parts. Boy was I wrong. The CoCo took over the whole place! Plus one of the separate conference rooms for seminars.

There were about 30 vendors present, but more importantly many of them featured new products for the CoCo. This was no history lesson or gathering of old vendors trying to dump leftovers, but a real fest, comparable to the RainbowFests of old!

## About CoNect

The trend is growing! CoCo suppliers are dropping faster than support from Radio Shack. Most of the ones left carry only a few items, with occasional lots of surplus goods sold at blowout prices.

Like most remaining vendors, CoNect has a few items we manufacture, and while they provide most of our income, we want to do something more for the community. To this end, we attempt to stock everything. Every dollar CoNect takes in (and a few more) goes into purchase of formerly common items like CoCo's, disk controllers, software, and other CoCo-specific goods.

Our pricing reflects our determination to remain in the market. If you find somebody blowing out DynaCalc's for \$5, by all means buy one. But rest assured that long after those 2 dozen units are gone, CoNect will still be selling them, as well as replacement CoCo's and ports and mice and.....

## Ordering Info:

Our mailing address is:

CoNect  
449 South 90th Street  
Milwaukee, WI 53214

Or call (414) 258-2989 evenings and weekends. Else, leave EMail on Delphi (RICKULAND) or Internet (rickuland@delphi.com)

We accept personal checks or money orders. Sorry, no plastic yet. All orders please include shipping and handling charge of \$4.00 (US) or \$6.00 (Canada).

## Legal Stuff:

All hardware manufactured by CoNect carries a 90 day limited warranty. Used hardware has been tested, unfortunately, we can't guarantee anything more than it will work when you receive it.

Software that doesn't boot will be repaired or replaced at our option. What this means is, anything we have (or can get) more of will be replaced with a new copy. Used or surplus software will be restored from our master copy.

## Wanted, Dead or Alive!

CoNect is interested in buying your old Color Computer or 'KMA' (TC70, MM/1, SystemIV) hardware or software, working or not. Software must include the original disk, even if it doesn't boot. In fact, we often don't care if you even have a working copy! We are after that original disk, manual, and license:-)

We are also interested in your original software packages or hardware designs. CoNect can assist in production, and pays competitive royalties for each unit sold.

Except..... attendance wasn't all that great. I'd guess only about 300 people showed up. Perhaps many felt this show wouldn't be worth the trouble to attend?

Some of the firsts for ANY CoCoFest:

**First Appearance by a Major vendor (non-Jandy)**

MicroWare was there, selling OS9000 for your Intel hardware at 1/3 its normal list price. (Why did they call it OS9000? OS9 is jointly owned by MWare and Motorola.... I expect that has something to do with it- a Motorola OpSys for Intel machines doesn't sound likely). They also had an itty-bitty portable CDI player hooked up to a gigantic monitor, doing full motion video (under OS9, of course). Later I saw a directory up there- I may be wrong, but a glance showed a file 560Megs long!

**First Appearance by an OS9 user group (non-USA)**

Multiple awards here- The Australian National OS9 User Group, represented by Gordon Bentzen (G'day, mate!)... EFFO is based in Switzerland, and was kind enough to send Stephen Paschedag....EUROS-9 was represented by the main instigator of this mess, Peter Tutelaers (they had that neat book "The OS9 Guru" also).... and the OS9 Users Group of Japan, represented by Chikara Ymaguchi and an interesting dual 6309 machine.

The hillite of the International OS9 Consortium came Saturday evening, when the above people and our own Jim DeStefano all got together to host the mother of all club meetings. Questions ranged from the sublime...."How can we all support each other?" to the ridiculous...."How many users are there you don't know about?"

The upshot was, the various user groups will begin to trade newsletters to increase awareness of what is going on overseas.... as to the second question, Mr. Ymaguchi said it best- "What do you mean? How can I answer you?"

Of course much more was discussed.... but we are going to run out of space here real fast if I try to cover everything!

**First Resurrection of a 'dead' vendor**

Disto had a small pile of his new 2Meg SIMM upgrade- a to-small pile, as they sold out about noon Saturday. His book "A Full Turn of the Screw" and a selection of working and non-working CRC/Disto products gave him something to do after the 2Megers were gone.

**Most sold by a 'dead' vendor**

Dave and Nancy Myers were present as 'Dave and Nancy Myers' selling (or sometimes giving away) the remains of CoCoPro! Nobody had the heart to buy Dave's personal CoCo, so he 'grudgingly' took it home:-). Sorry to see them go....

Musta been serious about cleaning out....ever so often one or another software package would go whizzing over my head to land behind me in the booth. Nobody frisbees a CoCoArtist like Nancy!

**Most New Stuff for a 'dead' computer**

Radical Electronics had their newest version of Schematic Designer for the CoCo- hardware hackers are going to love this series of programs. Upcoming titles in the series include PCB Designer, Nodelist Analyzer,PCB Autorouter, and even Spice!

Burke&Burke was feeling out the market for his 'Rocket' CPU upgrade for CoCo. This board mounts a 68000 CPU board in the CPU socket- giving you a 14MHz OSK machine for \$300! He also had his SCSI-512 drivers available- use the cheaper IBM type SCSI hard drives with your Disto 3nl or 4nl. The 'native mode' PowerBoost sold out several times (Chris would go make some more every time he got the chance)! Slightly less new items included the Thexder and Cyrus 'OS9ifiers' and "Inside the 6309". All of the traditional

B&B fare (XT/RTC, autoboot roms, HyperIO, etc) filled up the rest of the table.

FARNA had a neat new book- "Tandy's Little Wonder" is split into 2 parts- a 'lite reading' half with history and information presented in 'magazine style' articles, and a heavy duty reference section with upgrades, data tables, Tandy schematics, and such. They also had an interesting TicTacToe game (512 required!) The digitized voices and sound effects were interesting- for a little while. I think next year I'll make sure my 'neighbors' aren't demoing anything that involves sound!

We didn't have quite as much luck with our demo. The prototype CoCoIO board was there, but we never got the second CoCo running....so no show. All we could do is talk about it. So talk we did....it seems may folks are interested in this product

Lesse.... Sundog Systems is finally shipping Contra's.....typical Sundog game- excellent graphics, nice sound, absorbing play, good value for the money..... ho-hum (ducking)

Lee Veal had Planet Engine running on a CoCo (MM/I version soon). Nice planetarium.

The traditional products and vendors filled the rest of the hall- IMS had the now required MM/I connected to a midi synth (Gave us something to listen to besides Frank's game).... Frank Hogg sent a rep and a Kix30... Delmar had the traditional System IV and more importantly, a good supply of red rubber hammers! Mine is getting good use 'adjusting' the CoCo!

Kala had midi also(of course). Chris Hawks had his lab coat. (Good thing he's tall, all those fest badges would never fit otherwise!) SBug had their 'mountain of CoCo'. Al Dages (of ACS) had a pile of useful used hardware (thanks for the hard drive card, Al).

Adventure Survivors have survived a few more. Glenside still has CoCoFest mugs left. StGNet is making a tradition of writing software during the fest, this year it's 4.0...Sub-Etha has just about perfected the 'PVC Monster'. T&D was giving everyone one last chance to buy their old titles before they shut down. And there were buttons everywhere! My favorite was 'Friends don't let friends use MSDOS'

And thats about it, except for what I forgot!

-Ricku

## Bookshelf

**Basic09 Tour Guide:** If you are interested in learning Basic09, this is the book for you! By Dale Puckett. *New \$9.95*

**Beginner's Guide to Windows:** Covering the Level Two windowing system, graphics, and usage with Basic09. The first (and only) of a promised two volume set from Mssrs. Plucket and Dribble stands alone nicely. *New \$5.95*

**Color Computer Assembly Language Programming:** The Bill Barden classic covers the 6809 and interfacing to the DECB rom. Predates the CoCo3, but still an excellent primer to CoCo assy. *New \$5.95*

**Mouse Pad:** If cutesy cheese wedges and tiny footprints leave you cold, this is the place to slide your mouse. Spill proof plastic laminated sheet lists error numbers and descriptions, display codes, oommand summary, even a hex table! *New \$5.95*

## Tape

<b>Bedlam:</b> You're in, and you want to get out of this nutty place!	<i>Used</i>	<i>\$4.95</i>
<b>Madness and the Minotaur:</b> Search for treasure.	<i>Used</i>	<i>\$4.95</i>
<b>Pooyan:</b> Arcade. Save yer piglets from the big bad wolf.	<i>Used</i>	<i>\$4.95</i>
<b>Pyramid 2000:</b> Slightly reworked version of "Original Adventure"	<i>Used</i>	<i>\$4.95</i>
<b>Rakki-Tu:</b> Venture into the temple of a lost civilization	<i>Used</i>	<i>\$4.95</i>
<b>Radio Ball:</b> An exceptional pinball simulation! B&W on rgb	<i>Used</i>	<i>\$7.95</i>

## School's In!

- Alphabet Zoo:** Teaches children 3-8 letter recognition and spelling. From Spinnaker Software. *New \$7.95*
- ChildPace:** Track your child's development through 60 months. *New \$7.95*
- Color Math:** Tape based arithmetic drill, covering the basic 4. *New \$3.95*
- D.L. Logo:** Good introduction language to computer programming. From simple turtle graphics to complex math and logic structures. *Used \$19.95*
- Donald Duck's Playground:** This Disney Learning game teaches logical thinking, matching skills, and money changing. Ages 7 to 11. *New \$9.95*
- Kidwriter:** Kids 6-10 make up a picture, then write a story to match. Introduces word processing while encouraging creativity. From Spinnaker. *New \$7.95*
- Mickey's Space Adventure:** Teaches mapping, problem solving, and planetary science the Disney way. For ages 8 and up. *New \$9.95*
- Microscopic Misson:** Introduction to almost every medical speciality you can think of- from microbiology to lifestyles as disease prevention. CC3 *New \$9.95*
- Success with Math:** This package is geared towards high school algebra students. Two self paced tutorials cover linear and quadratic equations. *New \$9.95*
- Telling Time with Donald:** This tape based Disney game teaches children 5-8 how to tell time. *Used \$4.95*
- Where in the World is Carmen Sandiego?:** This has to be the most enjoyable geography lesson I've ever seen! *New \$9.95*
- Winnie the Pooh in the Hundred Acre Wood:** Teaches map reading and logical thinking. Ages 7 and up. *New \$9.95*

## Color Computer Hardware

**CoNect Mini RS232 Port:** Don't let the name fool you! This is a full featured serial port, supporting the signals needed for flow control as well as the basic 4. Jumper blocks allow readdressing, or swapping DSR/DCD. No custom cables or hardware widgets needed here! **Only \$49.95** (V cable systems require power supply, add \$3.95)

**CoNect XPander:** Don't you think the CoCo would be alot nicer without all that mess hanging off the right side? Of course it would! Our XPander allows mounting two /SCS decoded devices (like a floppy and hard drive controller) inside your CoCo. Built in no-slot RS232 Port is similar to our 'Mini'- described above. The external buss connector is still present, and can be configured to run games or as an additional hardware slot. CoCo kit version includes new lower case shell and 12v power supply.

**CoCo Kit \$124.95                      Board Only \$99.95**

**CoNect Custom Cables:** If you don't see the cable you need, just ask!

**Cassette-** DIN to mini/submini plugs **New \$4.95**

**Comp. Video-** Need to replace that old 'TV' cable? 6 feet. **New \$3.95**

**Disk Drive Power Converter-**specify size of connectors needed **New \$5.95**

**Disk Drive Data-** Still stuck with one of those brain-dead Tandy cables that doesn't allow 2 sided operation? Need to add a 3rd drive?

**2 Drive \$14.95                      3 Drive \$19.95**

**RS232-** Six feet in length. Select from the following options:

**CPUside:** DB25, DB9, CoCo 4 pin 'bitbanger'                      **Modemside:** DB25 or DB9

**Inside:** normal, null modem, DCD/DSR swap                      **Any Style \$9.95**

**Hitachification:** CoNect will install a Hitachi 6309 cpu (and socket) into your CoCo3. Machine must be in working condition! The 6809 is returned as spare or ???  
90 day limited warranty.                      **Chip and Installation Only \$29.95**

## OS9 Games

**Cave Walker:** This vertical maze game comes with a Level1 boot, but can be used under your Level2! The gfx get better, and become rgb compatable. **Used \$9.95**

**Flight Simulator 2:** Very impressive simulation from Sublogio. This is the same as the MicroSoft Flight Simulator available for IBM- clouds, wind, radio navigation, even mechanical failures of the aircraft are emulated. **Used \$12.95**

**Interbank Incident:** Mouse driven CoCo2 adventure runs on CoCo3, but loses color. It even speaks (with S/S Pak) **New \$12.95**

**King's Quest 3:** The ultimate CoCo3 adventure from Sierra. The graphics have to be seen to be believed! **New \$17.95**

**Koronis Rift:** Arcade/Adventure game for CoCo3. You'll need those lightning fast reflexes and your brain to finish this one! **New \$7.95**

**Microscopic Mission:** Save the patient while battling the deadliest enemy of all, the human body! But watch out, you might learn some anatomy. **New \$9.95**

**Rescue on Fractalus:** Shoot the bad guys. Save the good guys. Enjoy the graphics. **New \$7.95**

**Rogue:** This maze adventure has been around for ages! Originally a text game, it depends on interesting play, instead of flashy graphics. This release runs either the original text version, or an icon based gfx version that eases play. **New \$8.95**

**Sub Battle Simulator:** A thorough simulation of American or German WW2 era submarines. **New \$10.95**

**Zone Runner:** Adventure in interstellar commerce. **New \$6.95**

## OS9

<b>Level One</b> : DOS and assembler for CoCo1 or CoCo2	<i>New</i> \$29.95
<b>Level Two</b> : DOS and Basic09 for CoCo3	<i>New</i> \$34.95
<b>MultiVue</b> : GUI for Level2 systems includes the Windint modules (replacement for stock grfint, required by some programs)	<i>New</i> \$22.95
<b>PatchOS9</b> : Every public domain patch I could find, and a nifty auto-install program. (auto requires 2 ds disk drives, request ss disks if needed)	<i>New</i> \$3.95
<b>Basic09</b> : Why did they leave Basic out of the Level1 package?	<i>Used</i> \$14.95
<b>C Compiler</b> : Call CoNect to reserve one before ordering.	<i>Used</i> \$59.95
<b>D.L. Logo</b> : Excellent learning language.	<i>Used</i> \$19.95
<b>Pascal</b> : ISO Standard 7185.1 Level10 Compiler (with enhancements)	<i>Used</i> \$39.95
<b>RSB</b> : Use the Basic you are used to under OS9. From Burke&Burke	<i>Used</i> \$24.95

## OS9 Applications

<b>Color Computer Artist</b> : This drawing program can output OS9 window format files. Just merge with any window for instant graphics	<i>New</i> \$4.95
<b>DeskMate</b> : CoCo2 Calendar, Text Editor, Index cards, Paint, Ledger, and telecom. No xmodem mode, however.	<i>New</i> \$12.95
<b>DynaCalc</b> : Best spreadsheet available for OS9 CoCo. 80col in Lvl2. Many cell format options. Sorts. Windows. Sticky titles. Trig. Lookup tables. More!	<i>New</i> \$29.95
<b>Home Publisher</b> : Desktop publishing for the CoCo. Could be faster, but worth 10 bucks.	<i>New</i> \$9.95
<b>PhantomGraph</b> : Excellent graphing for Lvl2. Line, bar, pie, scatter plots! Explode, stack, color em in! Import data from dynacalc or sylk files	<i>New</i> \$19.95
<b>Profile</b> : Good database from the makers of DynaCalc.	<i>Used</i> \$19.95
<b>Screen Dump Utility</b> : Dump Lvl1 screens to printer	<i>Used</i> \$4.95
<b>T/S Edit</b> : Full screen text editor. Both OS9 and DECB included	<i>Used</i> \$9.95
<b>T/S Word</b> : Print formatter for T/S Edit	<i>Used</i> \$9.95

## Color Computer Hardware

<b>Atari Joystick Adapter</b> : Speed up response on games which use joystick for direction only, (for example 'Nintendo style' ROMpaks) From Zebra	<i>New</i> \$5.95
<b>CoCo2 64K RAM</b> : 8 chip upgrade with instructions	<i>New</i> \$7.95
<b>Color Computer Three</b> : Brand new, in the box 128K CoCo's, with the manuals and even that dumb little TV/Game switch!	<i>Only a few left at</i> \$99.95
<b>RS Color Mouse</b> : The 'official' little black mouse with the big red button. Not a bad piece of hardware, actually- except for the missing second fire button. Works with anyones hi-res interface, or straight into the CoCo.	<i>New</i> \$12.95
<b>Tandy Joysticks</b> : A pair of cheap full-floating joysticks at a cheap price Single fire button. Suitable for most apps, some games	<i>Pair for</i> \$3.95
<b>Tandy Orchestra-90cc</b> : Good sounding four voice stereo synth with additional percussion voice. (The drums are at best fair). If this pak understood Midi, it would cost \$100!	<i>New</i> \$14.95
<b>Tandy Speech/Sound</b> : No manuals on these used Speech Paks, but they all work fine on a CoCo3 (upgraded for 2Mhz)	<i>Used</i> \$24.95
<b>Orphan<sup>2</sup></b> : Used Hardware that needs a home!	
<b>ModemPak</b> : A Tandy ModemPak without ROM. Runs any software, even OS9 Lvl2 stuff, through the built in 300 baud modem (requires at least a Y cable)	\$24.95
<b>FD500 Drive Case/PS</b> : Perfectly usable full height floppy case and power supply, with data/power cables for 2 half height drives. Definately not sexy! Case is made to stand vertically, but I won't tell if you lay it on it's side:-)	\$34.95
<b>MC10 Ram Upgrade</b> : 16K by 8 static RAM, all in a neat little box.	\$9.95
<b>Cassette Interface</b> : For the PCx 'pocket computers'. New in box	\$14.95

## Disk Extended Color Basic

### Games

<b>Dallas Quest:</b> J.R. and they gang still live in this disk based graphic adventure from DataSoft. No color on RGB systems.	Used	\$9.95
<b>FlightSim1:</b> The ancient CoCo2 'night flight' simulator.	Used	\$3.95
<b>Ghanabwana:</b> Early Steve Bjork arcade game. RGB patch.	New	\$4.95
<b>One on One:</b> Who says Larry Bird is gone? Not a Bird fan? OK, meet Dr. J! 2 player or challenge the CoCo. RGB patch.	New	\$8.95
<b>Pitfall 2:</b> Fairly challenging dodge the meanies maze game from Activision. RGB color patch.	Used	\$4.95
<b>Radio Ball:</b> An exceptional pinball simulation- unfortunately b&w on an rgb monitor. This tape game includes a copy on disk for those who no longer have a cassette recorder.	Used	\$9.95
<b>Sands of Egypt:</b> Graphic adventure from DataSoft. Difficult for beginning mapmakers- expect to wander thought the desert a bit! B&W on rgb.	Used	\$9.95
<b>Shamus:</b> A shoot the badguys maze game. B&W on rgb.	Used	\$6.95
<b>War Game Designer:</b> The name says it all! From Sportsware	Used	\$9.95

### Applications

<b>CoCo Checker:</b> For CoCo2, from Spectrum	New	\$3.95
<b>Color Profile:</b> Disk based CoCo2 database program.	Used	\$19.95
<b>Disk EDTASM:</b> 6809 assembler/editor/debug. 80col patch	Used	\$19.95
<b>Elite*File:</b> CoCo2 database	Used	\$7.95
<b>Elite*Word:</b> CoCo2 word processor	Used	\$7.95
<b>Fast Dupe:</b> Disk duplicator from Spectrum.	New	\$7.95
<b>Graphicom:</b> CoCo2 drawing program from Chesire Cat Software	Used	\$7.95
<b>Investograph:</b> Investment analysis for the CoCo2. Can download data directly from CompuServ or Dow Jones.	Used	\$8.95
<b>Disk Spectaculator:</b> Disk based (32 column screen) spreadsheet from the 'Shack. 99 rows and 99 columns	Used	\$12.95
<b>Telewriter 64:</b> Still the ultimate CoCo2 word processor.	Used	\$12.95

## RomPaks

<b>Arkanoid:</b> Breakout type 'smash the wall' game from Taito. Separate versions for CoCo2 or 3 in the SAME RomPak!	New	\$5.95
<b>Castle of Tharrogad:</b> Update of the old Dungeons of Daggorith game for the CoCo3. Mouse control, saves game without cassette!	Used	\$4.95
<b>Color File 2:</b> Tape based CoCo filing system.	New	\$3.95
<b>Color Scripsit 2:</b> Tape based word processor for CoCo2 or 3 38x24 display on the CoCo3!	New	\$4.95
<b>Diagnostics:</b> Old CoCo2 diagnostic rom.	New	\$2.99
<b>Downland:</b> Addictive vertical maze. CC2 and CC3 versions.	New	\$6.95
<b>Dungeons of Daggorith:</b> A CoCo classic! Basically a room maze with more, like meanies and torches that keep going out. Save to tape.	New	\$6.95
<b>GFL Football:</b> Single player football game with unique players POV window, as well as the traditional overhead. Many teams of various abilities to choose from. Some of them can really challenge your coaching skills!	New	\$4.95
<b>Malcom Mortar:</b> Fairly clever CoCo3 maze game.	Used	\$4.95
<b>Mindroll:</b> Interesting 3-D maze game	New	\$7.95
<b>Poltergeist:</b> "They're here."	Used	\$3.95
<b>Rad Warrior:</b> Vertical maze with meanies. Nicer than most.	New	\$6.95
<b>Rampage:</b> Vent your frustrations- demolish a city or twelve	New	\$7.95
<b>Shanghai:</b> Mah Jongg on the CoCo3! Very addictive!	New	\$6.95
<b>Springster:</b> A stacked blocks maze with bad guys and goodies.	Used	\$6.95
<b>Super Pitfall:</b> Update of the old Pitfall2 disk game	Used	\$6.95
<b>Tetris:</b> Everybody knows what Tetris is!	Used	\$9.95
<b>Thexder:</b> 'Old fashioned' Nintendo style shoot 'em up.	New	\$4.95