CYBORG GAZETTE

$1.00

ISSUE 3

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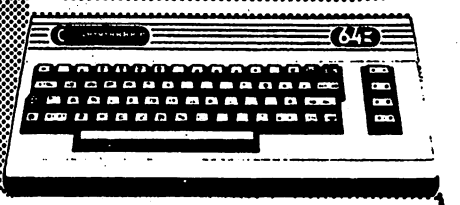
CYBERTECH

AUBURN WA 98002 206 939-0582

FOR THE COMMODORE 64™



SPECIAL ISSUE

64 PRODUCT GUIDE

Cyborg Gazzette wishes to thank those who have waited patiently for this issue. Our only excuse is that we were overwhelmed with the flood of new products for the 64 since Christmas and hope you will enjoy the feast.

We also hope to put to rest for good the phrase, "but we hear it doesn't have much software available...".

It looks like Music and Business are going to be prime motivators for buyers of the 64 as we see some very excellent development in both these areas.

Commodore's newly announced **music products** along with the already superior built-in sound features of the 64 leave it unchallenged as the most affordable and sophisticated programmable music synthesizer ever developed for the personal computer market.

Business software is expanding strongly, and many 64's are also being sold on the strength of products like **Wordpro 3 Plus** which, in conjunction with the newly priced **Spellmaster**, constitute the best word-processing value available anywhere, period. Both of these products now retail for 89.00 and have historically sold quite briskly for the CBM business machines at $300.00 and $200.00 respectively. So, the prospective computer owner looking for this level of software is saving almost enough in software costs on these two selections alone to buy a disk drive!

Another eye-opener is **Calc-Result**, a 3-D spreadsheet with powerful features and built-in plotting routines at a fraction of what similar packages are selling for on other personal computers.

While much has been made of the eventual implementation of CP/M on the 64, we expect that if this trend of high-powered, low-cost, dedicated software continues, there will be little demand for the premium-priced CP/M selections.

=== about CYBERTECH ===

CYBERTECH publishes the **CYBORG GAZZETTE** primarilly as a service to its customers past and future. We are an independent service and retailer and are not affiliated in any way with Commodore Business Machines or any other vendors represented in this publication.

It is our intent to sell only the products from each vendor (including Commodore) which we feel are worthwile and constitute at least a reasonable value for our clients.

When you buy major components from CYBERTECH, you are also paying for support and service. You may call our number at any time, and expect a prompt and informed response to your questions.

If you have bought your products elsewhere, please do not expect to be extended this service.

Also, please understand the difference between support and over-the-phone programming lessons. We do not offer the latter.

While CYBERTECH is not a mail-order house, we do serve all locations we can ship to including Canada.

In general, we handle or can get most items listed in this newsletter. Certain hard to get items may require a deposit to establish client priority. We are aquiring new products and vendors all the time.

=== RATINGS & CODES ===

Throughout the product listing you will find this general format:

NAME (MEDIA)/COMPANY PRICE AVAIL RTG.

The media codes where applicable are:

(T) tape
(D) disk
(T+D) both tape and disk versions included on tape
(D/T) disk or tape: two prices
(C) cartridge
(C+D) cartridge: uses disk files

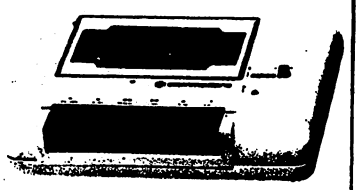
"N.A." means a specification is not available usually because we have not tried this product yet.

STARS (1-5 "$") are an attempt to rate products. This is always difficult and we have tried to be as objective as possible. We rate only products we have seen, used, or had evaluated by respected associates. The rating scheme is an attempted analogy to the very useful "price per pound" approach in most supermarkets today. The limitations of this analogy notwithstanding, **OUT OF 2 SIMILAR PRODUCTS WITH THE SAME # OF STARS, THE HIGHER PRICED ONE IS A BETTER PRODUCT** in our estimation: (if a product is only $3.95, it doesn't have to do much to rate high- By the same token, a $400.00 software package can be nothing short of incredible to rate $$$$$). We are influenced by ease of use, crash-resistance, creativity, flexibility, appropriate use of sound and graphics, documentation, and of course, cost.

SX-100

2 NEW(S) FOR THE 64

****
=== COMMODORE PRODUCTS ===
****



CYBORG is pleased to announce many exciting developments which have occurred since last issue.

SX-100
This may have the most impact over the next year. We are talking about a 64 with a CP/M compatible co-processor along with built-in drive(s) and display in a very compact carrying-case- the whole package is smaller and weighs no more than the current 64 in it's shipping box. It is 64-compatible and comes in 2 versions:
2 drives and 80 col. COLOR display.....$1495.00
(believe it or not, a 5" color display with 80 readable columns!)
1 drive and 80 col. Monochrome.....$995.00
Shipments due in April.

MHC-4 Hand-Held Computer
This looks similar to the Sharp (TRS-80) pocket model, can be expanded to 16K, has a 24 character liq.-crys. display, and can interface with full-size peripherals and talk to the 64 (and VIC 20).....$199.00.

Piano Keyboard
At last!! It looks like another product worth the wait. This full-sized music keyboard adds 3 more SID chips to the system for a total of 12 voices. Software is also included for easy manipulation of music features from keyboard. Compositions up to nine minutes long may be stored to disk or tape and played back later with or without additional accompanyment!
Incredibly, this keyboard with extra SID's and software will sell for under $100.00 !

DIGI-DRUM
Another music enhancement: three pads give you snare drums, bass drum, and cymbals. Plugs into either 64 or VIC and again, your creations can be saved, and presumably played with your keyboard pieces for a regular synthe-symphony!.....$59.95

4-COLOR PRINTER/PLOTTER
Actually, this is supposed to be available by the time you read this. For both the 64 and VIC, this is a compact 4" pen-plotter with several precision text sizes and line-graphics.....$199.95

MONITORS
Now Commodore is making their own, and the first should be a 14" color unit for $279.00. The real breakthru in our eyes is the 80-col.,5" unit in the SX-100.

P-SERIES
Well, will it be the P-128, the P-500, or what? Will it have 80 or 40 columns? Will it co-process with the Z80, 8088, Z8000, or all 3? Stay tune to this channel for the next exciting installment.

CBM 3" MICROFLOPPY DRIVES
All we know is that Commodore is working on these, but price and intro-date are up to your immagination right now.

AMDEK 3" MICROFLOPPY DRIVE
A single 3" drive is soon to be released from Amdek for the 64. Expected price.....$299.00

HARDWARE

COMMODORE 64 Computer	499.00	NOW
SX-100 PORTABLE COMPUTER (995.00 to 1495.00)*		Q2
(* price variable with options)		
MHC-4 HAND-HELD COMPUTER	199.00	Q2
1541 DISK DRIVE	399.00	NOW
1530 DATASETTE	65.00	NOW
1525 DOT-MATRIX PRINTER	395.00	NOW
1600 VICMODEM	99.00	NOW
JOYSTICK	8.95	NOW
PADDLES (PAIR)	14.95	NOW
1520 COLOR PRINTER/PLOTTER	199.00	MAR
(4 text sizes/ detailed graphics in 4 colors)		
1701 14" COLOR MONITOR	299.00	Q2
(Commodore's own- optimized for computer display)		
VOICE SYNTHESIZER	99.95	Q2
DIGI-DRUM (3-pad plug-in drum synthesizer)	59.95	Q2

BUSINESS

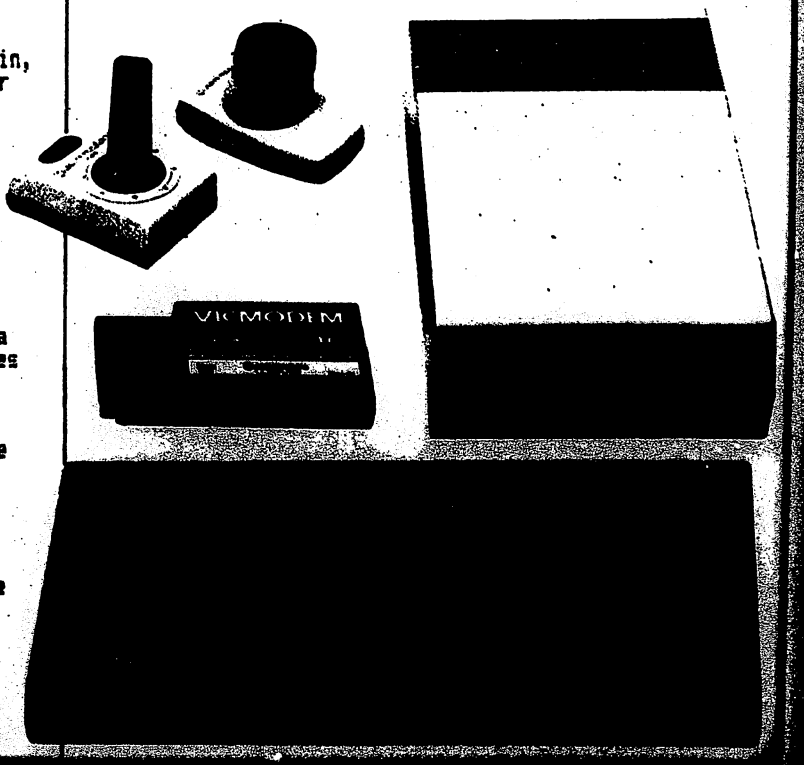
EASY FILE (data-base manager)	99.95	Q2
EASY FINANCE (anylize financing options)	49.95	Q2
EASY MAIL (700-entry,sortable mailing list)	49.95	NOW
EASY SCHEDULE (multi-purpose scheduler)	79.95	Q2
EASY SCRIPT (serious wordprocessor)	99.95	Q2
WORD MACHINE/NAME MACHINE	29.95	NOW
(see review inside)		

EDUCATION, ARTS, & PROGRAMMING

EASY LESSON/QUIZ (create your own)	39.95	Q2
COMPUTER TURORIAL (the 64 teaches BASIC)	29.95	Q2
VIDEO/MUSIC SUPPORT (BASIC extensions)	49.95	Q2
MUSIC MACHINE	29.95	Q2
MUSIC COMPOSER	29.95	Q2
META MUSIC 1	99.95	??
SCREEN EDITOR	29.95	??
PET EMULATOR (helps translate PET prgrms.)	29.95	NOW
LOGO	99.95	Q2
PILOT	99.95	Q1
ASSEMBLER	49.95	Q2

GAME CARTRIDGES (ALL 29.95) COMING SOON

Jupiter Lander * Omega Race * Gorf * Kickman * Sea Wolf
Speed/Bingo Math * Radar Rat Race * Clowns * Tooth Invaders
Forty Fathoms * Visible Solar System



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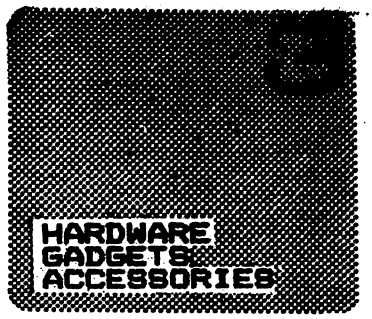
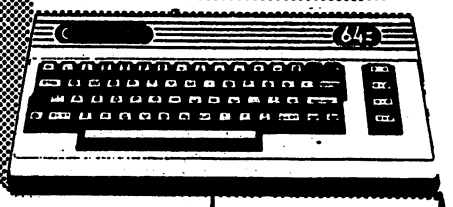
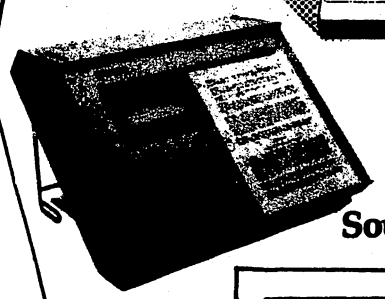


FOR THE COMMODORE 64™





NAME/COMPANY	PRICE	AVAIL	RTG.

MICRON EYE
MICRON TECHNOLOGY INC.....475.00 NOW N.A.
(Image sensing unit includes camera, lens, tripod, 6' cord to computer, diskette with software routines, manual, and serial interface. 128x256 resolution, transmits 20 frames per second. Command modes in software allow continuous scan, freeze frame, frame store, frame to frame compare, and shutter speed control. Lens "bullet" can be remotely located from camera.

SOUND TRAP
TRACE.....129.00 NOW N.A.
(Unique product encloses Epson MX-80, Gemini, etc. in an attractive, sound-reducing housing. It can be used flat or tilted at about a 45 deg. angle (in which position it doubles as a handy data and copy holder). The tilted position also facilitates reading printout through a clear window as well as reducing printer "footprint" and aiding paper-feed. Claims noise reductions of about 29 db. Our only concern would be heat-buildup during continuous printer operation.)

CS1632 STORAGE CABINET
HYTEC SYSTEMS.....89.95 NOW N.A.
(This looks like a good buy. Simulated oak locking cabinet with room inside for your keyboard and disk-drive, shelf under for software, display sits on top along with 2cnd disk.)

DESKTOPPER
MADISON COMPUTER.....49.95 NOW N.A.
(oak stand holds two disk drives above keyboard, TV or monitor goes on top looks nifty, hope it doesn't cause over-heating.)

ESF-20/64 STRINGY-FLOPPY
EXATRON.....199.00 NOW N.A.
(This device is supposed to be a poor person's disk with price and performance lying midway between tape and disk. The problem we see is that, while the stringy floppy has been around for a couple of years, we have never seen any software offered on "wafer". It might work out for someone with a dedicated storage application)

4-SLOT EXPANDER BOARD
PRECISION TECHNOLOGY INC.....69.95 NOW N.A.
(Switch-selectable fused board goes in cartridge slot)

TRAVELMASTER
SOUTHERN CASE.....75.00 NOW $$$$
(ABS plastic case sized exactly for one 64 and disk drive with room for power supply and cables. Rugged, stylish charcoal-grey with customizeable foam core. Includes knife for cutting foam! one of our customer's has fitted his in the lid so that he can use it without removing from the case. we wouldn't be without mine!)

CARDRITER
CARDCO INC.....39.95 NOW $$+
(Light-pen for the 64 and VIC: a real disappointment: it took months to get, did not include the same software as advertised, the software it did include has annoying bugs, and the pens themselves are bulky and do not perform predictably or accurately by any standard. (and you'll notice the price is up $10)

EXPERT LIGHT PEN
PROGRAMMER'S INSTITUTE.....29.95 NOW N.A.
(Cheapest and available, this pen is compatible with P/P's extensive educational software.)

TOUCH-N-LIGHT PEN
SUNSHINE PERIPHERALS.....59.95 NOW N.A.
(Connects to user port)

THE SPOKESMAN
(dist. by)MOOSEWARE INC.....150.00 NOW N.A.
(speech synthesizer using stored vocabulary- max. 700 words- comes with games and documentation. Specifically designed for the 64 and VIC)

ANCIENT CHINESE COMPUTER
ABACUS SOFTWARE.....14.95 NOW N.A.
(For power failures etc.)

HES STICK 1
HES.....7.95 MAR. N.A.
(Small, confortable looking joystick with an ambi-dextrous firing "bar" instead of button so righties and lefties alike can use the same device. Now why didn't we think of that?)

SOUND BOX
HES.....14.95 MAR. N.A.
("Sound enhancement device" has female RCA video and audio outputs plus an audio input for the 64's input channel- all at the end of a 5-pin DIN plug.)

HESMODEM
HES.....79.95 MAR. N.A.
(If you haven't already got a modem for your 64, don't buy one until you see this! Very compact direct-connect modem for the 64 and VIC- includes H.L. smooth-scrolling terminal software from Midwest Micro.)

VICMODEM
Commodore Bus. Machines.....110.00 NOW $$$$
(This was a milestone in low-cost personal computer telecommunications- it would rate a 5 if it weren't for the previous entry, and the fact that Commodore still doesn't have the 64 here. Software not to bad either (might be their supplier, Exatron, for some time. Only dealers have it (they won't).)

C-64 MONITOR
Micro Link Productions.....219.95 NOW 64
(Designed for video, audio, and [illegible])

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INTERFACES FIRMWARE ENHANCEMENTS

EDITORIAL #1 > BARGAINS

Speaking of value, we are distressed to see some people running out to buy what they believe are low-cost systems only to learn the true cost of their purchase upon trying to expand what started out attractively enough as a $200.00 keyboard. Please check out the hidden cost of the system you are considering, and think about the cost of expansion. The need for this kind of evaluation is perhaps most strikingly demonstrated by the fact that a C64 with disk drive and printer ($1393.00 list, $1293.00 from CYBERTECH) costs about the same as just ADDING a single working disk drive ($1299.00 list for all necessary add-ons) to a TI-99/4A.

NAME/COMPANY	PRICE	AVAIL	RTG.
VIDEO PAK 80			
Data 20	179.95	NOW	N.A.
(40 col.color/ 80 col.monochrome: includes terminal and screen-print software.)			
Z-80 VIDEO PAK			
Data 20	299.95	NOW	N.A.
(all above features plus CP/M compatibility via built-in Z-80 microprocessor.)			
VICTREE			
Skyles Electric Works	89.95	NOW	N.A.
(version 4.0-type BASIC: adds 42 additional commands to 2.0 BASIC)			
C64-LINK			
Richvale Telecommunications	150.00	NOW	N.A.
(I hear from reliable sources that this is a very fine product- you get: 1) Data transfer between any device and any other device (ie: serial/parallel, IEEE/serial, parallel/serial etc. 2) BASIC 4.0 (enhanced BASIC) 3) Simple networking of several 64's 4) M.L. monitor 5) Resident terminal program 6) CP/M compatibility			
INTERPOC			
Oxford Computer Systems	180.00	NOW	N.A.
(This interface claims access to any number of RS232 and IEEE devices thru serial port of 64 with complete user transparency. on the surface, we can't see any advantages in $ or performance over the C64-link above)			
UNIVERSAL LABORATORY INTERFACE			
GemTech Laboratories	750.00	SOON	N.A.
(features: 2 12-bit analog outputs and inputs, 1 8-bit digital output and input. programmable from BASIC with peeks and pokes.)			
SMART ASCII			
Midwest Micro	59.95	NOW	N.A.
(this is a parallell printer translating interface which reportedly works fine, but since it uses the modem slot, you won't be able to use it conveniently when accessing Compuserve or other BBS. we find this to be a serious limitation.)			
CARD? (CARDPRINT)			
Cardco Inc.	79.95	NOW	$$$+
(This is a universal parallell printer interface which translates CBM ASCII to standard ASCII. The nice thing is that it uses the serial port just like the 1525 so your modem is still free. Older models have a minor glitch in the EPROM which is supposed to be cured now. The "manual" (four Xerox sheets) we got with ours was preliminary; we hear there is a more complete manual that comes with it now with special focus on the Epson and Gemini printers. With the addition of these two improvements, the product should rate $$$$.)			
CARDETTE			
Cardco Inc.	29.95	NOW	N.A.
(Interface allows use of cassette decks other than CBM Datasette. While we have not used this myself, we have had no complaints from our customers who have. Personally, we can't see the point of adding yet another variable (not to mention the extra cords) to the already frustration-prone area of tape-IO.)			
MW-302 PRINTER INTFC.			
Micro World Electronix	119.95	NOW	N.A.
(Connects 64 serial port to any Centronics-type parallel printer port. Translates CBM Ascii to standard ASCII.)			

SEE
YOUR AD HERE
CALL FOR LOW PRICE
(206) 939-0582

INFORMATION NETWORKS

Well, once you have your modem and select a terminal package, you have several new horizons to investigate. COMMERCIAL DATABASES are perhaps the most fun and valuable for most of us. COMPUSERVE is the only one we have spent any time on, and quite a bit at that. THE SOURCE is another well-established service along the same lines. DELPHI is the newest consumer database and appears to offer pretty much the same type of services.

What services, you ask? Well, on COMPUSERVE you can search the entire World Book Encyclopedia by keywords, check the A.P. news wire as it is updated hourly, play games by yourself or with others currently on the system, talk live on the screen with other users, or leave a friend across the country a message or document in their electronic mailbox, but perhaps most useful is the Commodore Special Interest Group (CBM SIG) where you will find fellow 64 users who have all the questions and many of the answers that you may have had yourself. Fellow travellers with whom to venture forth etc. You can leave technical questions for Commodore's customer support staff, and soon you will be able, with the right software, to download free programs to your own system over the phone lines. You can also search for the lowest air fares and then book your flight right from your keyboard, as well as shop for goods all over the country and buy them on the spot when you find the best price. LOCALLY more and more banks will be offering bank-machine in your home type services, and you will also want to call up some of your home-town BBS (bulletin boards) which are free and frequented by the local computerites and are informative and fun.

You may even have access to a MAINFRAME COMPUTER where you work that you would like to access in the evening or over the weekend without driving down to the office. With terminal software that can be configured quickly, and a little trial and error, you should have no problem

CYBORG GAZETTE

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DISPLAYS

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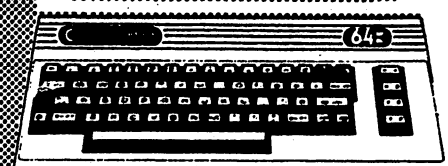
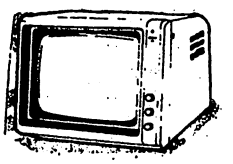
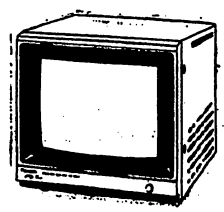
FOR THE COMMODORE 64™



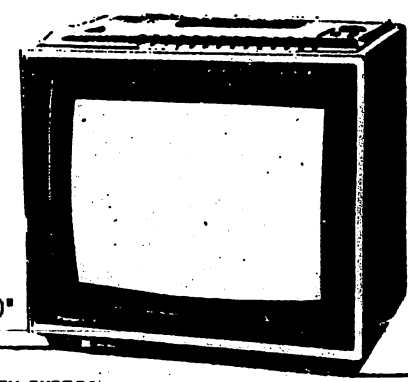
NAME/COMPANY	PRICE	AVAIL	RTG.
PANASONIC TR-120M1P 12" (80 col. green screen monitor)			
Panasonic.....	199.00	NOW	*****
(includes audio amp and speaker)			
PANASONIC CT-160 10" (40 col. color monitor)			
Panasonic.....	350.00	NOW	*****
(excellent color and picture! Perfect for the 64. Hi-Z for daisy-chaining. Built-in amp and speaker. Text mode switch for sharper text in monochrome mode.)			
PANASONIC CT-1112 10" (40 col. color monitor/T.V. combo)			
Panasonic.....	410.00	NOW	*****
(My favorite. Best 10" color T.V. as well as the best 40-col. color monitor I've seen. 2 sets of direct video and audio inputs, one set of direct outputs. Soft-touch express varactor tuning in tuner section. 89 channel cable-ready. Front and top-mount controls.			
SANYO 9" (80 col. green screen monitor)			
Sanyo.....	199.00	NOW	****
(These are nice units: crisp image, metal cabinet, front-mounted controls, compact.)			
SANYO 12" (80 col. green screen monitor)			
Sanyo.....	260.00	NOW	****
(Same as above only bigger)			
AMDEK COLOR-1 (13" 40 col. color monitor)			
Amdek.....	399.00	NOW	****
(I think this is a somewhat over-rated unit. Colors appear dull, picture lacks the clarity of the Panasonic we carry both of them.)			
AMDEK VIDEO 300 (80 col. 12" green monitor)			
Amdek.....	199.00	NOW	***+
(These always seem to need lots of fooling with to set them up and tend to have a few annoying diagonal lines at the top of the screen which are hard to get rid of.			



PANASONIC TR-120M1P 12"



PANASONIC CT-160 10"



PANASONIC CT-1112 10"

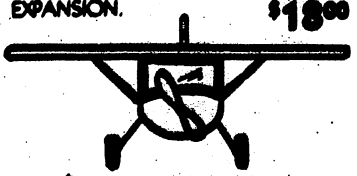
Commander
P.O. Box 98827
Tacoma. WA 98498
TOLL-FREE 1-800-426-1830

RUNWAY 64

A FLIGHT SIMULATOR GAME FOR THE COMMODORE 64* COMPUTER. CASSETTE OR DISK. $25.00

SKY PILOT

A FLIGHT SIMULATOR GAME FOR THE COMMODORE VIC-20* COMPUTER. CASSETTE OR DISK. REQUIRES 8K EXPANSION. $18.00



SUSIE SOFTWARE
709 WILSHIRE DRIVE
MT. PROSPECT, IL 60056
312/394-5166
REGISTERED TRADEMARK OF COMMODORE BUSINESS MACHINES

EDITORIAL #2 > COMPU-PHOBIA

We have observed a suprisingly widespread anxiety in the as-yet non-computing segments of the community which seems tied to a belief that if they or their children do not have or get a computer quickly and learn how to program it reasonably well, they will become functionally handicapped and "left behind" as the computer becomes a hopelessly integral and enigmatic fixture in their world.

While this "Compu-phobia" certainly provides a ready market for all kinds of opportunists in the personal computer business, we would like to re-assure the public at large that, while computers will certainly and rapidly come to permeate nearly every aspect of modern life, you do not need to "learn computing" to be successful or happy in the brave new world any more than you need to learn electronics to use the telephone or mechanical-engineering to drive your car. We have just come thru and are about to leave the "enthusiast" phase of this technology. Personal computers, some as early as this spring, and most no later than this time next year, will have become "personable computers" which will comfortably assist you in what you already do well rather than require that you learn to do well something increasingly abstract, difficult, and foreign. Programming will not be something done by users of computers, but only by professional programmers and of course the enthusiasts who find (to the mystification of family and friends) programming fun. Instead, users will be introduced very shortly to human (and humane) interfaces like MASCI and Smalltalk which will not only be more natural and responsive than current user environments, but may even surpass our own internal abstract systems as comfortable places to do our thinking and creating. We may even find that daily exposure to the sensibility of such tools has a beneficial effect on our own thought processes and so indirectly and positively influences the human quality of tomorrow's society.

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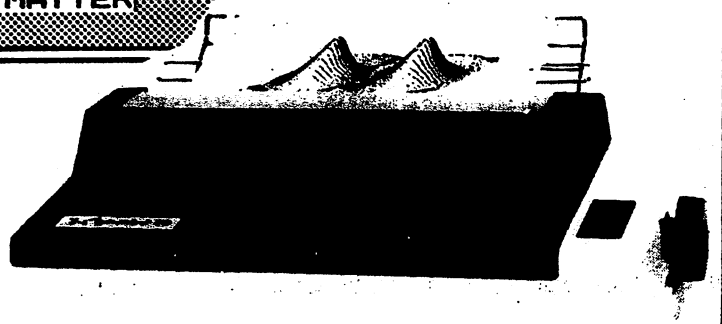
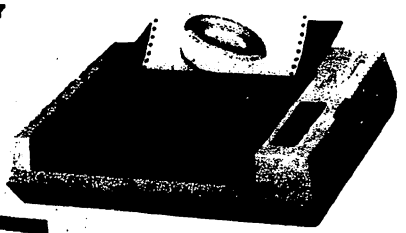
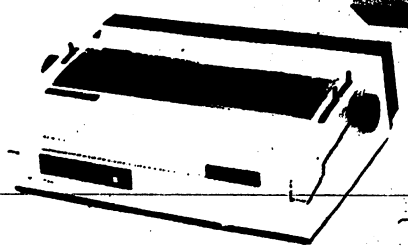
PRINTERS PRINTED MATTER



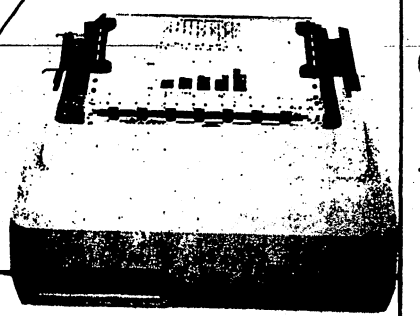
GEMINI 10 Dot-Matrix Printer



TRANSTAR 315 COLOR



TRANSTAR 130 Letter Quality



MT 160 Dot-Matrix Printer

NAME/COMPANY	PRICE	AVAIL	RTG.

GEMINI 10 Dot-Matrix Printer
Star Micronics.....499.00 NOW $$$$$
(This is currently the best dot-matrix printer value.
Features:
1) Epson code-compatible
2) 100 characters per second
3) Near twice the slew-rate of the Epson MX-80
4) Friction and tractor feed standard plust roll-holder.
5) Dot graphics identical to MX-80 with Graftrax.
6) User-replaceable print-head, standard low-cost ribbons.
7) All fonts of MX-80 plus many extra characters.
8) Proportional character ROM
9) 2.3K buffer standard additional 4K optional.
10) six-month warranty.
11) 100% duty cycle (can run continuously).

GEMINI 15 Dot-Matrix Printer
Star Micronics.....649.00 NOW $$$$$
(Same as the 10 except with a 15" carriage)

TRANSTAR 315 COLOR
TRANSTAR.....599.00 MAY N.A.
(A color printer for 599.00! we hope to be able to review this one soon (the manufacturer is local)
Able to print 30 shades of color in a single pass due to a unique four-hammer print head which forms characters by selectively striking portions of the spinning textured platten.)

MT 160 Dot-Matrix Printer
Mannesmann Tally.....999.00 NOW $$$$
(This is a great printer with the closest to letter-quality printing I've seen on a dot-matrix printer at any price. While not cheap, you get 160 CPS in the draft mode, 40 in quality mode. Friction, tractor, dot-graphics, front panel set-up. Good craftsmanship.)

VP42 THERMAL PRINTER KIT
ALPHACOM.....209.95 NOW $$$$
Kit includes 40 col. thermal printer with Commodore graphics, 5 programs (40-col. word processor, Sketch-Pad, Kaleidoscope, Record Keeper, and Screen Printer), all cables, paper, documentation, and for VIC owners, Compute's First Book of VIC. We have seen this printer before, and it is a good choice for someone who needs listings, graphic screen dumps, portability or is on a tight budget. Not really suitable for word-processing.

CBM 1525E Dot Matrix Printer
Commodore.....395.00 NOW $$$
(The things going for this are the low price and compatibility. However,it is slow ,NOISY, and only handles p infeed paper.)

TRANSTAR 130 Letter Quality Printer
Transtar.....895.00 NOW N.A.
(It is our impression that this is going to be your best all-around buy in a true letter-quality printer. Diablo code-compatible; fully supports all features of Wordpro 3 Plus. 2K buffer, 16 CPS bi-directional, Centronics-type connector standard. By the time you read this, we should be an authorized dealer for the 130)

$$NOTE$$ THERE ARE ABOUT 100 MORE PRINTERS WHICH we WILL NOT LIST HERE BECAUSE THEY DON'T COMPETE FAVORABLY WITH THE ABOVE AT COMMON PRICES. IF YOU HAVE A CHANCE TO PICK UP A USED OR HEAVILY DISCOUNTED MODEL, THEN YOU MIGHT CONSIDER ANOTHER. SEE IF YOU CAN TRY IT OUT FIRST BEFORE KISSING YOUR CASH GOODBYE.

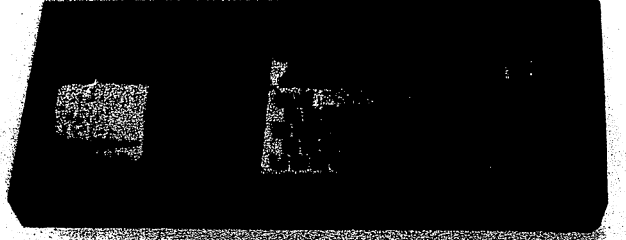
64 PROGRAMMER'S REFERENCE GUIDE
Commodore Bus. Machines.....19.95 NOW $$$$$
(Well, it sure took a long time, but we think you'll agree it was worth it. 486 pages of very complete, usefull, and easy to read documentation. If you don't have a copy yet, go get one! we think this is the best user manual we have ever seen for a personal computer.)

COMPUTE MAGAZINE
Compute Publications.....20.00/YR. $$$$$
(this is the best all-around magazine for the 64-owner to subscribe to at this time.)

COMMANDER MAGAZINE
Micro Systems Specialties.....22.00/YR. $$$$+
(this is #2 for now. Commodore-only; well put together. To subscribe, cut out the enclosed reproduction of their subscription card and mail. we hope they appreciate the free advertising!)

COMMODORE GAZIETTE
Compute Publications.....15.00/YR. N.A.
(This will be Compute's own dedicated Commodore mag! Debuts in May. we're going to subscribe, even tho the name has a vaguely familiar ring to it)

64 SOFTWARE CATALOG
Commodore Bus. Machines.....(?) N.A.
(If CYBORG GAZIETTE isn't enough for you, here's an 8-page collection of software compiled by CBM. Call (215) 667-7601)



CYBORG GAZETTE

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CYBERTECH

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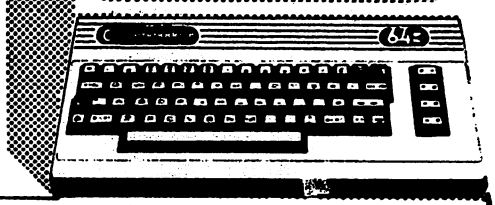
BUS. SOFTWARE



FOR THE COMMODORE 64™

NAME (MEDIA)/COMPANY	PRICE	AVAIL	RTG.
YOUR FILING SYSTEM (T+D)			
Microtechnic Solutions	50.00	now	****
(flexible database mgr./ low price!)			
FILING ASSISTANT (?)			
Rainbow Computer Corp.	125.00	NOW	N.A.
DATA-PAC (D)			
Pacific Coast Software	39.95	NOW	N.A.
(Sortable mailing lists etc.-the copy we got wouldn't load so can't evaluate at this time)			
INQUIRE-PAC (D)			
Pacific Coast Software	69.95	FEB.	N.A.
(database mgr.- the literature sounds good- we'll see)			
TOTL.BUSINESS (n.a.)			
Totl Software	T.B.A.	FEB.	N.A.
(integrated accounting package)			
GA 1600 ACCOUNTING (D)			
ACC/SYS	395.00	NOW	N.A.
(combined general ledger, accounts payable, accounts receiveable: 2 drives required.)			
GENERAL LEDGER (D)			
Info-Designs Inc.	199.00	now	****+
(hi-quality g/l package. Extensive rporting options.)			
ACCOUNTS REC./BILLING (D)			
Info-Designs Inc.	199.00	now	****+
(links with other modules in series)			
ACCOUNTS PAY/CHECKS (D)			
Info-Designs Inc.	199.00	now	****+
(complete a/p pkg.)			
INVENTORY (D)			
Info-Designs Inc.	199.00	FEB.	N.A.
(will link with above. Expect the same level of quality as the companion modules.)			
PAYROLL (D)			
Info-Designs Inc.	199.00	FEB.	N.A.
(will link with above. Expect the same level of quality as the companion modules.)			
COMMUNICATIONS (D)			
Info-Designs Inc.	149.00	FEB.	N.A.
(completes above series)			
GENERAL LEDGER (D)			
Texas Technical Services	XXX.95	NOW	N.A.
(This is an integrated series, allowing data passing from each module to the General Ledger module.)			
PAYROLL SYSTEM (D)			
Texas Technical Services	XXX.95	NOW	N.A.
ACCOUNTS PAYABLE (D)			
Texas Technical Services	XXX.95	NOW	N.A.
ACCOUNTS RECEIVABLE (D)			
Texas Technical Services	XXX.95	NOW	N.A.
CLIENT ACCOUNTING (D)			
Texas Technical Services	XXX.95	NOW	N.A.
TOTL.LABEL 2.0 (T+D)			
Totl Software	20.00	NOW	***+
(once again,good program for the money. It suffers from the slow speed of Basic and does not allow much freedom in formatting the output)			
64 MAILING LIST (T)			
Data Equipment Supply	30.00	NOW	N.A.
64 MAILING LIST (?)			
Vic-Ville Software	(N.A.)	NOW	N.A.
MAILING-LIST (T)			
Luna Software	39.95	FEB.	N.A.
MAILING LIST (T)			
Logos Software	24.50	NOW	N.A.
(Sort/recall by name,state,phone#, comments/menu driven)			
MAILING LIST V2.0 (T)			
Specific Software	19.95	NOW	N.A.
INVENTORY (D)			
Luna Software	49.95	FEB.	N.A.
64 CHECKBOOK (D/T)	40.00/		
Data Equipment Supply	35.00	NOW	N.A.
BUDGETEER (D/T)	22.95/		
Abacus Software	19.95	NOW	N.A.
(This looks like a handy program that is part budget-manager, part spread-sheet. Produces bar charts of monthly totals and averages and allows 999 columns by 99 rows for worksheet)			
PERSONAL FINANCE ASSISTANT (?)			
Rainbow Computer Corp.	59.95	NOW	N.A.
PERSONAL FINANCE 1 (T)			
Specific Software	19.95	NOW	N.A.
(G/L & expense register-menu driven)			
ACCOUNT-MASTER (C/D)			
Raymac Software Group	24.95	NOW	N.A.
("more than just a checkbook manager")			
ACCOUNT-PAC (D/T)			
Pacific Coast Software	29.95	NOW	***+
(Double-entry type accounting package primarilly for the home, tho it could help a small business as well)			
64 FINANCE (?)			
Vic-Ville Software	(N.A.)	NOW	N.A.
FINANCE (D)			
Luna Software	57.95	FEB.	N.A.
HOME ACCOUNTANT (D)			
Continental Software	(N.A.)	NOW	N.A.
(from other's reviews this would appear to be the premium home-accounting package. many features)			
COLOR ACCOUNTANT (D/T)			
Programmer's Institute	79.95/74.95	NOW	N.A.
(This one includes a mailing list, color graphing routines, budget analysis, payment calendar,check-search, and more. Looks like a top-flight package.)			
TAX HANDLER (D/T)			
Programmer's Institute	39.95/34.95	NOW	N.A.
(1040, sched. A, sched. B)			
VICHECK (T)			
UMI	29.95	FEB	N.A.
(checkbook manager with printer options)			
TOTL.TIME 2.0 (T+D)			
Totl Software	25.00	now	****
(useful for scheduling and mng. projects)			
QUICK-CHART (D/T)	19.95/		
Abacus Software	14.95	NOW	N.A.
(Tool for creating bar charts of various data)			
RESEARCH ASST. (T+D)			
Totl Software	25.00	NOW	****
(sophisticated cross-ref. tool for bibliographies etc.)			
DIDL.DATABASE (D)			
Software	39.00	NOW	N.A.
(Flexible cross-referencing program)			(D)
Info-Designs (Accounting)	149.00	FEB.	N.A.
(part of the above system)			

8 WORD PROCESSING/ BUS. SOFTWARE

NAME (MEDIA)/COMPANY	PRICE	AVAIL	RTG.

CALC RESULT (C+D)
Handic Software.....149.95 MAR N.A.
(this looks like a top-of-the-line spreadsheet package:
1) 3-D 63x254x32page matrix
2) Histograms (graphic charts) to screen and printer
3) split-screens and windows for viewing up to 3 sheets at a time
4) help screens
5) protected formula fields
6) can load VisiCalc files
==> (tho a version using tape files instead of disk is available for 69.95, we would respectfully submit that if you have a need for this kind of software, you definitely need a disk drive!)

SPREADSHEET ASSIST.(?)
Rainbow Computer Corp.....125.00 NOW N.A.

BUSICALC (?)
SKYLES ELECTRIC WORKS.....69.00 NOW N.A.
(spreadsheet)

PRACTICALC (D/T)
COMPUTER SOFTWARE ASSOCIATES.....35.00 NOW N.A.
(if ad claims are accurate, this could be a top value)

CALC-PAC (T)
Pacific Coast Software.....74.95 FEB. N.A.
(P.C.S.'s spreadsheet program)

COPYCALC (?)
William Robbins.....20.00 NOW N.A.
(Mini-spreadsheet type program)

PCS 6480 (C)
Pacific Coast Software.....295.00 FEB N.A.
(This is a cartridge providing an 80-col. display with a suitable monitor. It is designed to intergrate Pacific Coast's 3 business packages , tho whether they are resident in the cartridge or to be bought separately is not clear yet.)

BASEBALL MANAGER (?)
William Robbins.....30.00 NOW N.A.

POWERBYTE SOFTWARE (formerly DYNABYTE)..has a catalog of more than 60 programs for the 64. these are mostly practical-type (ie; diary/home inv./budget/metrics,& some bus. titles) but these appear to be of limited power and are not linked to each other. Prices range from 8.95 to 34.95.

MICROSPEC.....This outfit is advertising 6 business programs for the 64 ranging from a checkbook manager (49.95) to a general ledger (99.95). we have conflicting information on the quality of this software. One of my respected sources bought DATA-MANAGER (79.95). It contained serious bugs and was returned for fixes. The original bugs were apparently replaced with other bugs just a serious. No further efforts were made by the author to correct the product. On the other hand, we hear of another buyer who is raving about what would seem to be the very same product, and ordering it in quantity for his friends. What can we say except be cautious until you or we have a chance to see for ourselves.

HORSE RACE AID (T)
3G Company Inc.....24.95 NOW N.A.
(this program claims to give you an advantage at the track. Reference is made to the '80 Kentucky Derby and a Wall Street Journal article on Handicapping)

MAILING-LIST (D)
Luna Software.....44.95 FEB. N.A.
(menu-driven with alphabetizing and sorting)

NAME (MEDIA)/COMPANY	PRICE	AVAIL	RTG.

WORDPRO 3 PLUS (D)
Professional Software.....89.95 NOW $$$$$
(used to create this issue of C'BORG. we fully endorse this product, and we am looking forward to more for the 64 from these folks. Full-featured with true globals (thru entire disk if desired), block-moves, boiler-plating, justify, numeric align and column math, compatible with Spellmaster and will be compatible with Infopro when released. Very good documentation, easy to master. Supports all popular printers. Same software that has become the standard for CBM machines at $300.00. Others will have to be compared to this for some time.

WESWRITER 64 (C)
WES.....44.95 MAR N.A.
(64 version of the top-rated VIC word-processor.)

WORDMASTER (C)
Data 20.....89.95 NOW N.A.
(cartridge-based 80-col. wordprocessor for use with VIDED PAK 80 (see "firmware enhancements" below).)

RAPIDWRITER (T+D)
H.D. Manufacturing.....59.95 NOW N.A.
(listable BASIC program: lacks global and numeric capabilities- each copy is customized for a particular printer and interface.)

QUICK BROWN FOX (D)
Quick Brown Fox.....65.00 NOW N.A.
(this looks like a full-featured W-P with globals and presumably in machine-language.)

WRITER'S ASSISTANT (?)
Rainbow Computer Corp.....125.00 NOW N.A.

SOFT-WRITER (D/T)
Raymac Software Group.....24.95 NOW N.A.

WORDPAC (T+D)
Pacific Coast Software.....74.95 NOW N.A.
(I am not rating this one 'till we find out if they're able and willing to make this compatible with the Gemini-10 and Epson printers. the package is fast, and has global routines and is mostly menu-driven.)

PAPER CLIP (D/T)
Batteries Included.....125.00 NOW N.A.
(looks pretty sophisticated, with horizontal scrolling and numerics. ads don't suggest any global capabilities)

PAPER MATE (T/D)
Michael Riley.....40.00 NOW N.A.
(I have heard some negative things about this program's 64 version. we would advise talking to an owner of same before buying--problems may have been fixed by now.)

EASY SCRIPT (?)
Commodore Business Machines.....100.00 ??? N.A.
(this will be Commodore's own W-P when it finally arrives. It, like most of Commodore's promised software, sounds very primo on paper, but seems to have trouble getting to market. Fortunately for all, there seems to be a very good selection of third-party products that do the job well and do it NOW!)

WORD MACHINE (D)
Commodore Business Machines.....29.95 NOW $$$$
(you get a mini word processor and menu-driven mailing list program suitable for light-weight letter writing and mailings. Can also be used as an electronic personal phone-address book. Also included are Dos 5.1 and a nice program that will add a smart directory menu to any of your disks.)

WORDPROCESSOR PLUS (D/T)
William Robbins.....30.00 NOW N.A.

TOTL.TEXT 2.6 (T+D)
Totl Software.....35.00 NOW $$$$
(written skillfully in BASIC- very useable, the lacking some of the more exotic features and speed of WORDPRO.)

SPELLMASTER (D)
Spellmaster Systems.....89.00 NOW N.A.
(34,000-word spelling-checker. Can be expanded to 50,000-adding your own words as needed. Now special version for 64. Fully Wordpro-compatible...Commodore-approved and favorably reviewed elsewhere.)

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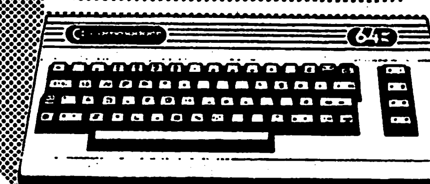
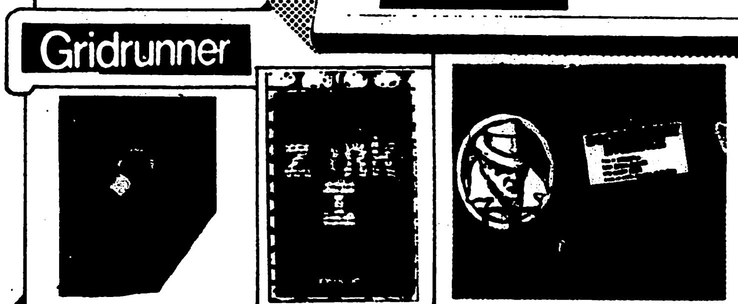
FOR THE COMMODORE 64™

GAMES





****
=== GAMES ===
****

NAME (MEDIA)/COMPANY — PRICE — AVAIL — RTG.

ZORK-I (D)
Infocom..............................39.95 MAR. N.A.
(one of the most popular adventure games)

DEADLINE (D)
Infocom..............................49.95 MAR. N.A.
(this detective adventure has drawn rave-reviews from the big computer mags. for it's realism and class.)

STARCROSS (D)
Infocom..............................39.95 MAR. N.A.

GRIDRUNNER (C)
H.E.S................................39.95 NOW *****
(addictive arcade game in Machine Lang. fast,smooth. Best game sounds I've heard yet from the 64. 31 skill levels. Has all the best elements of C*NT*P*D* with some twists which give this theme new life!)

RETRO BALL (C)
H.E.S................................39.95 NOW ***+
(M.L. air-hockey simulation, joystiks req'd: 2 player mode gives best effect and is quite entertaining. You can also play against the computer, tho we found solo play much less interesting)

MOTOR MANIA (T)
UMI..................................29.95 NOW ****+
(all M.L. well done arial-view road-race with sprites and sound put to the uses they were designed for. Our kids played with this non-stop for the better part of a week (which earns it the "+"). Good animation and lots of detail and variety. Joystik req'd.)

RENAISSANCE (T)
UMI..................................29.95 FEB N.A.
(the computer not only plays against you in a reportedly shrewd game of Oth*ll*, but allows many manipulative options such as recalls,change sides, skill levels, save games, and computer assistance if you get stuck! Will also be avail. on cartridge)

COLLISION (D/T)
TOPOLOGIC....................15.95/12.95 NOW N.A.

TURMOIL (C)
Sirius Software Inc..............N.A. NOW N.A.

DEADLY DUCK (C)
Sirius Software Inc..............N.A. NOW N.A.

FANTASTIC VOYAGE (C)
Sirius Software Inc..............N.A. NOW N.A.

FAST EDDIE (C)
Sirius Software Inc..............N.A. NOW N.A.

PEDESTRIAN (T)
Luna Software........................19.95 NOW N.A.
(if you liked Frogger.....)

RENEGADE F-16 (T)
Luna Software........................19.95 NOW N.A.
(bomb U.S. cities ???)

FIREFIGHTER (T)
Luna Software........................19.95 NOW N.A.
(sounds more constructive)

MONEY MINEFIELD (T)
Luna Software........................19.95 NOW N.A.
(collect a fortune without blowing yourself to bits-(makes sense))

MOONLANDER (T)
Luna Software........................19.95 NOW N.A.

TORPEDO (D/T)
Susie Software..............27.95/25.95 NOW N.A.
(Sub-hunt game with lots of guages and a sonar screen)

RUNWAY 64 (D/T)
Susie Software..............27.95/25.95 NOW N.A.
(Instrument-based flight simulator game.)

MONOPOLE 64 (D/T)
Oper/Borion.................29.95/19.95 NOW ****
(good two-player version of the classic board-game. Uses some sound)

CRIBBAGE (D/T)
Abacus Software.............17.95/14.95 NOW N.A.
(64 does the scoring and dealing)

CASINO CRAPS (T)
GP MICROSYSTEMS....................12.95 NOW N.A.

KONNECT FOUR (T)
GP MICROSYSTEMS....................10.95 NOW N.A.

STELLAR TRIUMPH (?)
INTERESTING SOFTWARE..............24.95 NOW N.A.
(two-player M.L. space war game)

SKIER 64 (D/T)
Abacus Software.............17.95/14.95/ FEB. N.A.
(arcade game-joystik or keyboard. Sound and sprites)

MAZE-RAZE (T)
Pacific Coast Software............12.95 NOW ***-
(computer draws simple symmetric mazes with 2 players racing each other or one against the computer. Our kids gave it 5 min. of play.)

64 YAHTZEE (T)
Data Equipment Supply.............20.00 NOW N.A.
(this version of the classic game boasts sprites and sound for up to 10 players)

64 FINANCE (T)
Data Equipment Supply.............20.00 NOW N.A.
(stock simulation game)

ARCADE PAK (T)
Computermat........................24.95 NOW N.A.
(3 games: Head on, Alien invasion, Target Command.)

GAME PAK (T)
Computermat........................14.95 NOW N.A.

AARDVARK-80 has several adventures for the 64 converted from other versions at 14.95 each.

VICTORY SOFTWARE has nine or so cassette-based adventures for the 64. The two we received were short and not too engrossing, altho one did attempt some simple graphics enhancements (***)

SYNAPSE SOFTWARE has joined the growing ranks of large, formerly Atari-Apple oriented game houses who are turning their attention to the 64. More titles soon!

10 64 EDUCATION & THE ARTS

NAME (MEDIA)/COMPANY	PRICE	AVAIL	RTG.
64 PUBLIC DOMAIN (D)			
Commodore Bus. Machines	250.00	NOW(*)	$$$$$
(Five stars especially for the price which is little more than the cost of the materials. Set includes 646 programs on 52 disks with accompanying catalog and covers a broad range of educational subjects and age groups plus some administrative selections, games, and 64 demonstrations. (*)This set is apparently not available directly to consumers but is going to dealers, schools, and user groups. However, you can probably find someone with access to a set and will let you make copies. we plan to aquire a set and make a copy of 10 or so selections a month for our customers who want them at a nominal cost.			
ASST'D EDUCATIONAL (T)			
Micrograms	12.95	NOW	N.A.
(For grade levels K-12; 3 R's for the most part)			
ASST'D EDUCATIONAL (T)			
Micro-Ed	from 7.95	NOW	$$$
(About 150 selections covering K-college. These are clearly re-writes from other computers and make little use of the C64's capabilities)			
THE STAFF (D/T)	19.95/		
Professional Micro Service	14.95	NOW	N.A.
("Polyphonic Music Editor and Generator. Enter up to 93 measures of 3 part harmony on easy to use graphic display." this is the only one we have seen that claims graphic scoring.)			
MUSIC MAGIC (D/T)	24.95/		
A-1 Services	19.95	NOW	N.A.
(direct keyboard control of sounds)			
SYNTHY-64 (D/T)	32.95/		
Abacus Software	29.95	NOW	N.A.
(creates various sounds and melodies without pokes via simplified commands added to Basic. No mention of any scoring or other graphics to aid in the proccess, but could still be a big help.)			
> (6502 machine code listing	25.00)		
> (manual only	5.00)		
SOUND SHAPER (D/T)	11.95/		
Quality Computer	9.95	NOW	N.A.
(Keyboard control of sounds)			
DELUXE SPRITE SHAPER (D/T)	31.95/		
Quality Computer	29.95	NOW	N.A.
(deluxe refers here to multi-color sprite capability)			
BOLDFACE (T)			
Logos Software	18.00	NOW	N.A.
(allows use of 3 custom fonts- presumably created with high-res., in a variety of sizes for special effects printing)			
MATHPAK (T)			
Logos Software	49.50	NOW	N.A.
(6 programs which may also be had separately for 12.50 ea. include: Statistics, Linear Equations, Data and Function Plotting, Function Analysis, Complex Functions, and Matrix Operations. Some of these include plotting and graphing routines for the printer.)			
QUIZMASTER (T)			
Rayzac Software Group	9.95	NOW	N.A.
(create your own quizes of any length on any subject.)			
QUIZ-KIT (T)			
Logos Software	14.50	NOW	N.A.
(create your own quizes of any length on any subject.)			
SPELL-IT! (T)			
Logos Software	12.50	NOW	N.A.
(create your own vocabularies for this spelling coach.)			
GRADEPRO (D+T)			
GemTech Laboratories	25.00	NOW	N.A.
(Full-featured grading utility, allows weighted or straight avgs., generates bar graphs of grade distributions, automatic generation of progress reports. More.)			
HAPPY TUTOR (T)			
Pacific Coast Software	19.95	NOW	$$$+
(This is a pretty fair typing tutor which uses a (ugh) happy face sprite and sound effects to pressure you.)			
SCREEN-GRAPHICS-64 (D/T)	27.95/		
Abacus Software	24.95	FEB	N.A.
(This looks promising- adds 20+ commands to Basic allowing simple means for drawing points,lines,boxes, and sprites. Displays can be saved to tape or disk.)			
'64 GRAFIX SAMPLER (T)			
Midwest Micro	19.95	NOW	$$+
(a little show-and-tell with simple sprites and simpler high-res. routines. No user interaction. The public domain stuff going around is much more impressive.)			
'64 PANORAMA (T)			
Midwest Micro	19.95	FEB	N.A.
(contains 19 pre-digitized drawings as well as a high-res. draw routine for joystik and dump to CBM printer)			
'64 BANNER/HEADLINER (T)			
Midwest Micro	19.95	FEB	N.A.
(Use to create large banners on a variety of printers)			
SKETCH-PAD (D/T)	12.95/		
Pacific Coast Software	9.95	NOW	$$$-
(very so-so: It appears that more effort was spent copy-guarding this Basic program than on the actual program, as if anyone would want to pirate it. Maybe they should offer their security routines instead)			
SPRITE EDITOR (T)			
Luna Software	32.95	FEB	N.A.
(Create multi-colored sprites)			
SPRITE DESIGNER (?)			
Academy Software	16.95	NOW	N.A.
(boasts elaborate manipulations for sprites including: merge, rotate, shear, translate, reverse, reflect, intersect, etc.)			
SPRITE-AID (D/T)	17.95/		
Abacus Software	14.95	NOW	N.A.
(Full-featured sprite editor: saves sprites as ready to use data statements. Supports joystiks and keyboard. Multi-color and high-res. sprites.)			
SPRITE WRITER (D/T)	24.95/		
A-1 Services	19.95	NOW	N.A.
(sprite editor)			
SPRITEWRITER (T)			
Pixell Software	18.95	NOW	N.A.
(sprite editor)			

PROGRAMMER'S INSTITUTE has a series of low-cost educational programs most of which are compatible with their light pen. Grades Pre-school thru 2 are addressed, and a complete package is available for 79.95/ single programs from 8.95.

MICROGRAMS has a wide assortment of educational programs on tape covering K-12 and algebra to vocabulary. No rating available.

MIDWEST MICRO has about 150 educational programs on tape. These are generally under $15 each and cover a wide range. They are re-writes from other computers, and do not make much use of the 64's features.

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LANGUAGES
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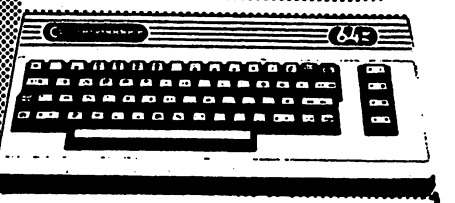

FOR THE COMMODORE 64™

NAME (MEDIA)/COMPANY	PRICE	AVAIL	RTG.

SYSRES
Solidus International Corp.....95.00 NOW N.A.
(Here is another excellent looking enhancement for the 64. we hear good reports on it so far. Features; fast scrolling/ re-define keys/auto line-number/list without loading/true merges/internal printer set-ups/renumber/ change line order/find-change commands with wild-cards/ space and REM removal commands/3 trace modes/ transparent to BASIC/ LOTS MORE (really)!)

PETSPEED (D)
Small Systems Engineering.....150.00 NOW N.A.
(this compiler is being used quite abit by several software developers currently. Speed claims are reportedly exaggerated, as are tho se of most compilers. Still, 3 to 4 times faster is 3 to 4 times faster, and nothing to sneeze at... only YOU can decide if it's worth 150.00 to you.)

TINY BASIC COMPILER (D/T) 22.95/
Abacus Software.....19.95 NOW N.A.
(Floating point compiler boasts 3-15 times speed of Basic. Supports if,then ,end,input,gosub,goto,print, REM,return,stop,usr,peek, and all math functions. Produces a commented listing of equivalent 6502 code to screen or printer.)

C64 FORTH (D)
Performance Micro Products.....99.95 NOW N.A.
(features claimed:
1) full screen editor and assembler.
2) Forth 79 with extensions
3) Supports high-res,character, and sprite graphics
4) Supports sound capabilities
5) Full I/O: IEEE and Basic data file compatability
6) Manual with examples of Basic to Forth conversions
7) Trace for debugging

64 FORTH (C)
MES.....59.95 MAR. N.A.
(FIG-type implementation with full-screen editor and horizontal-scrolling window.)

VANILLA PILOT (D/T)
Tamarak Software.....29.95 NOW N.A.
(Billed as a full-featured implementation of the popular Turtle-Graphics based language. If it is as good as it claims, then it's a steal at 29.95! (I just received this on cassette and it comes with a nice paper-back type manual. we will be reviewing this product in the next issue of CYBORG GAZZETTE.))

6502/6510 PROFESSIONAL DEVELOPMENT SYSTEM (T)
MES.....29.95 MAR. N.A.
(Assembler package: one- or two-pass assembler using standard MOS mnemonics and operand formats.)

GAME PROGRAM DEV. KIT (T)
French Silk Smoothware.....49.95 NOW N.A.
(Includes "Decoder", editor, assembler, loader, monitor, and manual to help you take apart, examine, customize, and re-install machine lang. programs)

MESMON 64 (C)
MES.....39.95 NOW $$$$+
(6502/6510 M.L. monitor with mini-assembler. Well-documented)

MINI-MON (D/T)
Interesting Software.....24.95 NOW N.A.

PET LOADER (T)
Education Circuit, Inc.....23.95 NOW N.A.
(Configures 64 memory to duplicate the PET internally)

TURTLE GRAPHICS II (C)
MES.....59.95 MAR. N.A.
(Advanced version of the top-rated VIC cartridge- uses full graphic features of 64.)

LOGO (COMING SOON)

FORTRAN (SHOULD BE AVAILABLE VIA THE CP/M)

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SMART 64 TERMINAL (Microtechinc Solutions).....disk...27.95
tape...24.95
* requires disk drive- both versions.
* user defined term parameters (parity, baud, etc)
* compiled BASIC
* pre-load function keys for log-on etc.
* upload/download to disk
* 28K save buffer
* BASIC to text and text to BASIC conversion
* timer with alarm
* user defined colors
* built-in wedge for disk convenience
* printer set-up options
* compatible with Wordpro-3 and most text-editors.

SPEEDTERM (Astal*Image).....15.95-you supply disk.
* designed for Compuserve
* one-key control codes, i.d., password, log-off
* 30K save buffer
* up and down load
* converts downloaded files into executable BASIC programs
* selective save to disk and dump to printer
* continuous on-screen display of elapsed time
* automatic calculation of charges at log-off
* free copy of startrek game downloaded from compuserve and converted to program with this software.

KTERM VERSION 2 (Kattwinkel Komputing).....tape 14.95
* 30K save buffer
* full-speed link- no nulls required
* listable BASIC- may be modified
* audible key-click
* control keys
* keep/discard function
* full up and down-loading

'64 TERMINAL (Midwest Micro).....tape 29.95
* smooth scrolling
* 24K save buffer
* full-speed xmit and receive
* menu selectable term configuration (parity, baud, etc)
* dump to printer or screen only

SUPERTERM '64 (Midwest Micro- media and price not announced)
* same as '64 Terminal with:
* up and downloading
* save to disk and tape
* this package will be included as part of the modem package from MMS for 79.95