

THE SINCLAIR/TIMEX USERS MAGAZINE

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"Family Portrait"

THE POWER IS WITHIN YOUR REACH.

TIMEX INTRODUCES THE POWER OF THE COMPUTER FOR JUST \$99.95

TIMEX Sinclair 1000
This new computer from Timex represents a major breakthrough—a real computer at an almost unreal price. What makes it possible are our advances in microchip technology and computer circuitry. And, as technology increases, prices decrease. It happened to the calculator. It happened to the digital watch. Now Timex has made it happen to the computer.

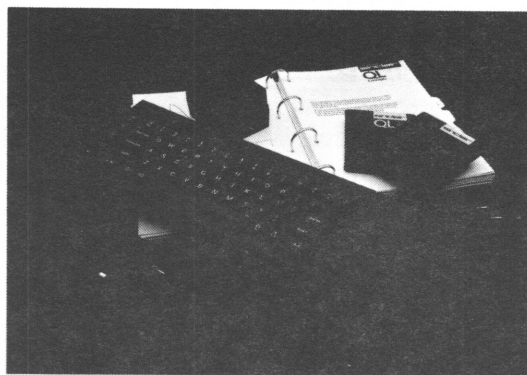
The Timex Sinclair 1000 allows you to use your own TV as a display monitor, and your audio cassette recorder for storing programs. For \$99.95* you get everything else you need, including our step-by-step learning guide that'll have you running programs within hours. And writing them within weeks.

The programmed cassettes for the Timex Sinclair 1000 are available on such subjects as education, finance and entertainment. And for \$49.95* you can add an additional 16K RAM memory bank that will let you do further advanced programs.

The power of the computer is within your reach today. Visit your local retailer or call our toll-free number 1-800-248-4639 for the Timex computer dealer nearest you.

TIMEX COMPUTERS
THE POWER IS WITHIN YOUR REACH

The Sinclair QL.



QL computer power supply, cables, manual, software and bank. Microdrive cartridge—everything you need to join the revolution. \$499.

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Now from Timex... a powerful new computer.

72K COLOR SOUND UNDER \$200*

Simple alphanumeric keyboard generation of home computer graphics with one passage in most home users.

With 72K on-board memory it's powerful enough to repair most problems in your home. Information you can build on color graphics and software.

Put to work processing in addition to speed about handling:

- 72K on-board memory: More memory means more computer in the box. And more memory means you can do more.
- 8-beep sound: Can be used to help you find things. Four sounds simultaneously give a wide frequency range.
- Unique one-touch entry: Requires no typing. Makes programming easier to learn.
- Word processing capability: 64-character wide screen when used with a video monitor. An 80-column printer that provides fast copy will be available early 1987.
- Two program modes: The program provides 64-character wide screen when used with a video monitor. An 80-column printer that provides fast copy will be available early 1987.

Sleek new compact design: Fits easily on any desk or table.

Raised typewriter keyboard: With full travel keys based on a split format design. Ergonomic keyboard design.

Timex Command Cartridges: Provide faster, easier program loading. Save on software.

TIMEX SINCLAIR 2068

To purchase the Timex Sinclair 2068 computer visit your local dealer or call 1-800-247-TIMEX.

CIRCLE 301 ON READER SERVICE CARD

The first personal computer for under \$200.

The Sinclair ZX80. A complete computer—only \$199.95 plus \$5.00 shipping.

Now, for just \$199.95, you can get a complete, powerful, full-size computer, matching or surpassing other personal computers costing several times as much.

It's the Sinclair ZX80, the computer that independent users prove is faster than all previous personal computers. The computer that "Personal Computer World" gave 5 stars for excellent value.

The ZX80 has a new computer screen and keyboard. It takes you straight into BASIC, the new computer code to use computer language.

You simply take it out of the box, and you're ready to go. You don't need to know how to use an editor, a word processor or other programs. With the manual in your hand, you'll be running programs in no time. It just works, and it's writing computer programs with confidence.

Sophisticated design makes the ZX80 easy to learn, easy to use.

We've packed the computer's important keys into more powerful LCD displays—making the ZX80 more powerful. The faster retrieval of the Sinclair ZX80. This means the ZX80's screen can be used as a computer "TV" 4 1/2" x 1 1/2" and a direct display. The ZX80 also features a built-in wireless, on-line keyboard and a 12-character by 14-line display.

For all of this power, the ZX80 is easy to use. For beginners:

- ▶ Plug into wall.
- ▶ Power on.
- ▶ Follow the on-screen display.
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Your course in computing.

The ZX80 comes complete with its own 20-page guide to computing. The manual is packed for both novice and expert. For every chapter of theory, there's a chapter of practice. So you learn to design, test and modify. It makes learning easy, exciting and profitable.

The ZX80's advanced design features.

- ▶ Sinclair's 4K storage BASIC has performance features that support up to 100 programs and more expensive computers.
- ▶ 128K RAM (128K) means you have more than enough memory to store all your programs.
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Price includes 11 built-in power connectors, 10 games, and 10K tape cassette.

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Order your ZX80 now!

The ZX80 is available in its most powerful form, a built-in cassette tape or computer interface interface. We'll gladly send you a free trial copy of our software. We'll gladly send you a free trial copy of our software.

To learn more, visit our website at www.sinclair.com or call 1-800-247-TIMEX.

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Please send me: ZX80 personal computer at \$199.95 plus \$5.00 shipping. ZX80 software at \$49.95.

I enclose a \$10.00 order payable to Sinclair Research Ltd. for \$.

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Occupation: _____ Age: _____

Interested in ZX80: Yes No

Do you own another personal computer? Yes No

For more information, visit our website at www.sinclair.com or call 1-800-247-TIMEX.

Letter from the Editors

Well, this is it! With this issue of **SUM** we complete two full years of publishing this magazine in its present format. We were usually on time, and conclude this final issue only one month behind schedule. **SUM** as a magazine will be no more. However, we welcome the opportunity to continue to work with **Time Designs Magazine** and Tim Woods, its editor. Hopefully, by merging our efforts in this way, our favorite computers will be able to continue to receive the very finest support possible.

Just within the last month we became aware to the leaving of the market of another stalwart supporter, English Micro Connection due to Bob Dyl's health. We hope that all those companies who remain will receive the greatest support from us, the computer users. Without us, they cannot survive in this market. Already we see some having to turn to the Atari, Commodore, or IBM market to stay in business. At the same time, new products are still coming to market — games, business applications, graphics, utilities, hardware. Consider each carefully and buy as soon as possible if interested. We've all already paid for our machines long ago. Regular expenditures in new additions is a small price to pay for the "fun" and value of these products.

Our reprint of **The Best of SUM** is already in its second edition! It consists of 112 pages of articles from past issues of **SUM**. Going to press now is **The Best of SUM, Part II** with the best articles, programs, and construction projects from December, 1985 thru July, 1986 all in one volume — about 65 pages worth. Look for our ads in our sister publications for any other new products introduced by **SUM**.

Thank you, one and all, for your unqualified support and help in making this publishing venture the pleasure and success that it was!

Joe Williamson & Richard Cravy
Editors and Publishers

