

Radio Shack TRS-80®

## NETWORKI

It's the magic way to bring your class together

A low-cost alternative to cassette tapes! Now enjoy the convenience and reliability of simultaneous loading of multiple TRS-80's in the classroom. The Network Controller allows from one to 16 TRS-80's to be connected to a central TRS-80 disk system using the cassette ports. Student programs can be loaded into the student stations from the central disk system with a high degree of reliability. All 16 student stations can be loaded simultaneously, or any combination of stations can be loaded at a time.

Radio Shack's Network 1 Controller connects Level II and Student TRS-80s to your



32K disk-drive TRS-80, and comes complete with a set of cables and manual.

For details, write to Radio Shack Computer Customer Services, 900 Two Tandy Center, Fort Worth, Texas 76102.



Radio Shack The biggest name in little computers The biggest name in little computers

PROLOGUE: A CRY FOR HELP... A RUGH OF WIND... AND THE WORLD'S GREATEST SUPER-HERO HURTLES INTO ACTION ONCE MORE.-WHILE, MILES BELOW, IN METROPOLIS, TWO YOUNG HEROES SIT AT THEIR TRS-80 COMPUTERS, THEIR FINGERS FLYING URGENTLY ACROSS THE KEYBOARDS.

WHAT IS THE ASTONIGHING CONNECTION BETWEEN THESE TWO EVENTS? READ ON...AND SEE!



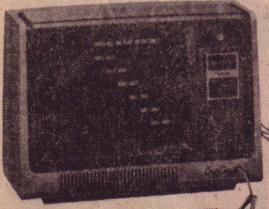
# When a computer costs less than a or a then it's time to think about owning one!

Radio Shack is the company that brought computing to the masses with the introduction of its world-famous TRS-80 Model I system in 1977. By designing, engineering, and building it ourselves, we were able to produce a full computer—including a 12" video display—for \$599.

In 1979, thanks to the miracle of mass production and the purchases of over 150,000 customers, Radio Shack actually reduced the cost of a starter-system TRS-80 by \$100. So now the price for the system is only \$499—less than several popular racing bikes and 35mm SLR cameras!

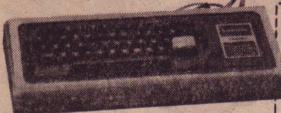
Of course every TRS-80 starter system is e-x-p-a-n-d-a-b-l-e (just like cameras which have replaceable lens systems). So you can increase computer power and add functions when you need them. You can also buy ready-made programs (called "software") or design your own — most users do both.

Who needs a computer? Now that's the key question. Remember when they asked who needs a calculator? Or a typewriter? The answer is: anyone who wants to save time, labor and money, and anyone who wants to catch up with Today . . . in order to cope with Tomorrow. Radio Shack and TRS-80 have made owning one a realizable dream, just like Henry Ford did with his fabulous Model T.





See TRS-80 at any Radio Shack or send for FREE color catalog!



Radio Shaek

The biggest name in little computers®

Yes, I'm interested! Please rush me a copy of the latest TRS-80 catalog.

Mail to:

Radio Shack Dept. CMA-470 1300 One Tandy Center Fort Worth, Texas 76102

Name

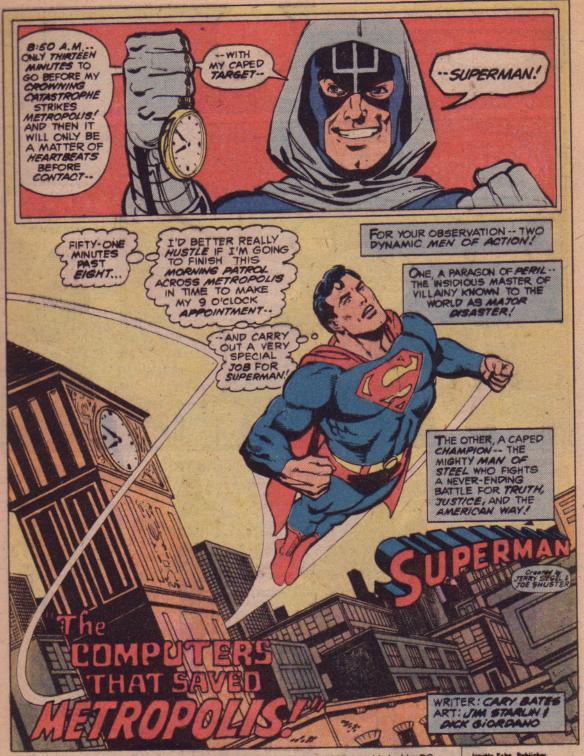
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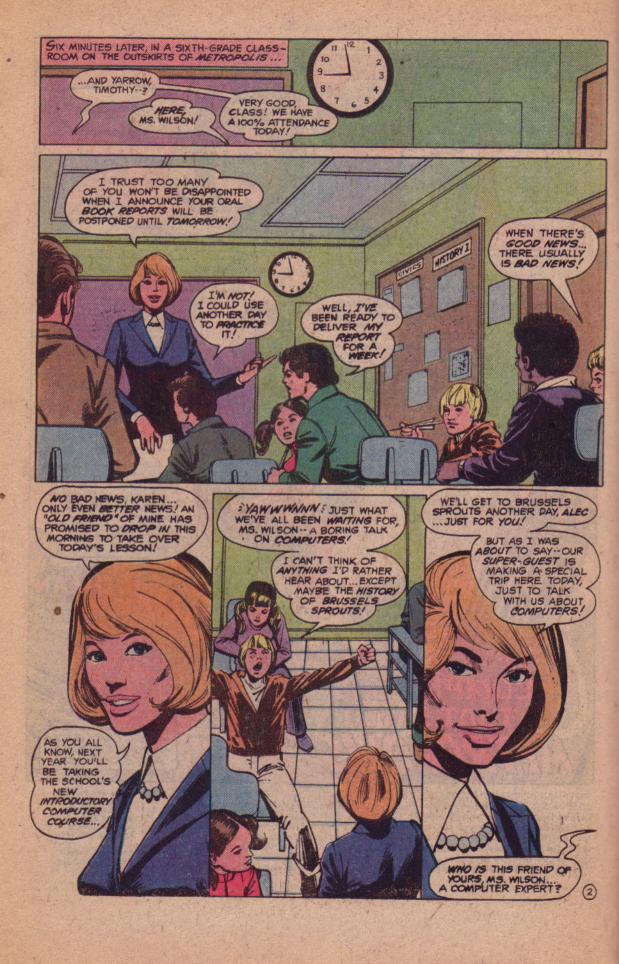
Retail price may vary at individual stores and dealers



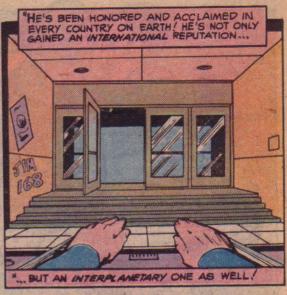
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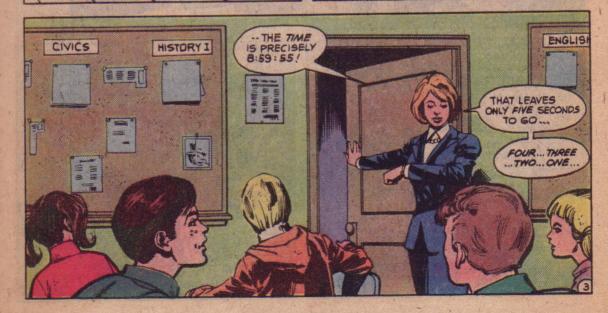


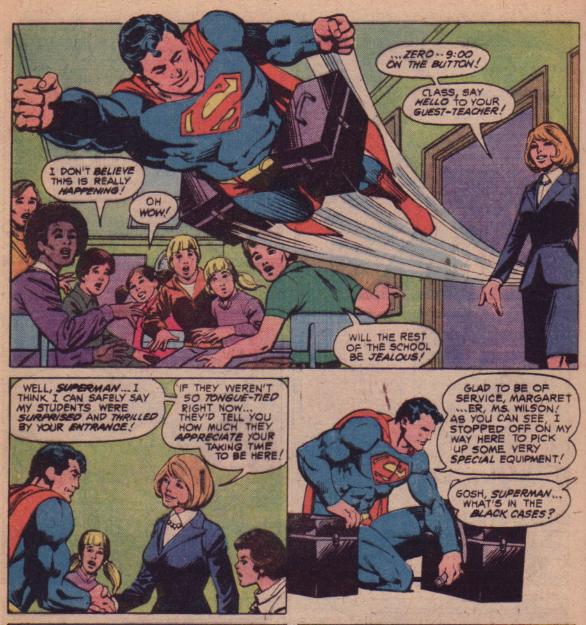




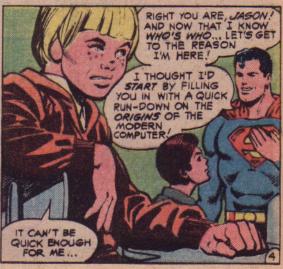






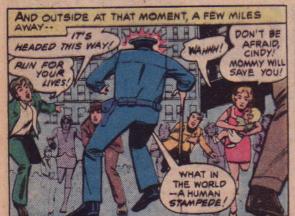




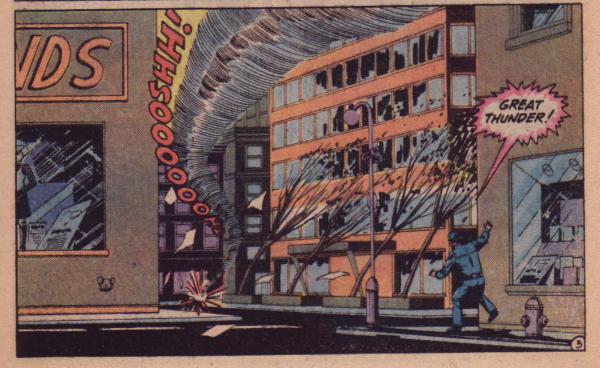




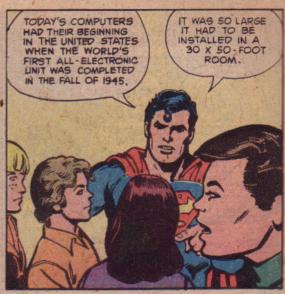






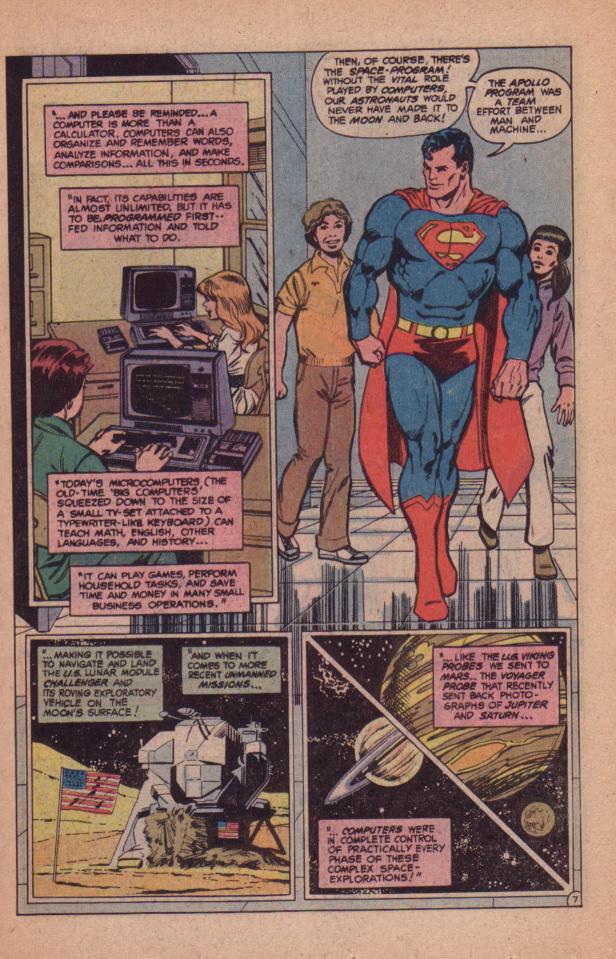














"A TRIO OF AMERICAN SCIENTISTS - JOHN BARDEEN, WILLIAM SHOCKLEY, AND HALTER BRATTAIN -- COMBINED RESEARCH AND RESOURCES TO INVENT THE TRANSISTOR ...





"THE OLD RADIO-TUBE WAS MANY TIMES LARGER THAN THE TRANSISTOR ... WHICH REVOLUTIONIZED THE FIELD OF ELECTRONICS AROUND THE WORLD.



"IT SPEEDED THE MOVE TO MINIA-TURIZED ELECTRONIC CIRCUITS...

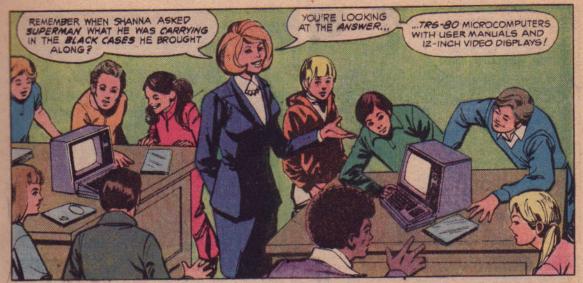
TRANSISTOR RADIOS AND SOLID-

THE NEXT STEP IN THE MINIATURIZATION FIELD WAS THE DEVELOPMENT OF THE INTEGRATED CIRCUIT LIKE THE ONE I HOLD IN MY

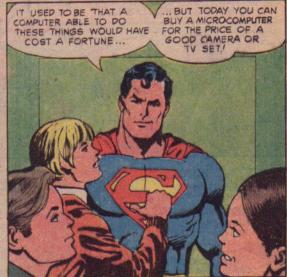


"COMPUTERS MADE FROM THESE COMPLEX INTEGRATED CIRCUITS ARE OFTEN CALLED MICROPROCESSORS."





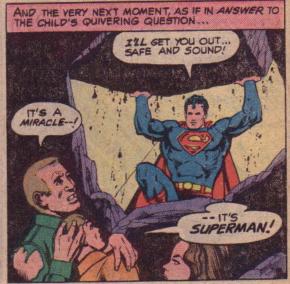


























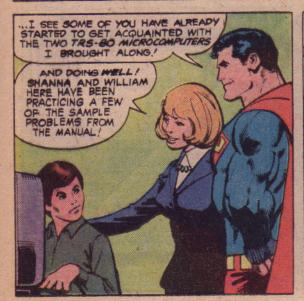


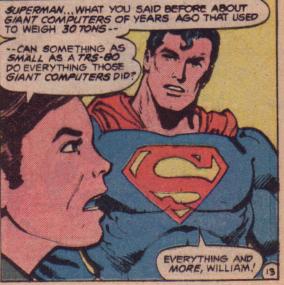


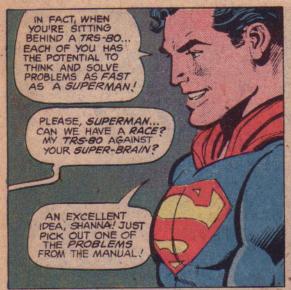


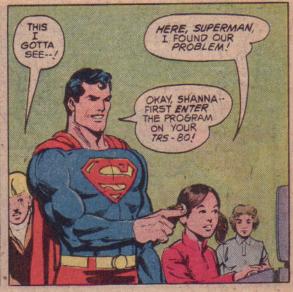






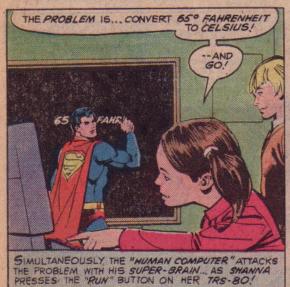




















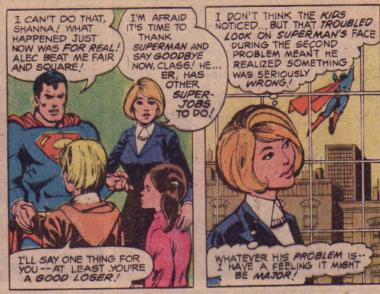


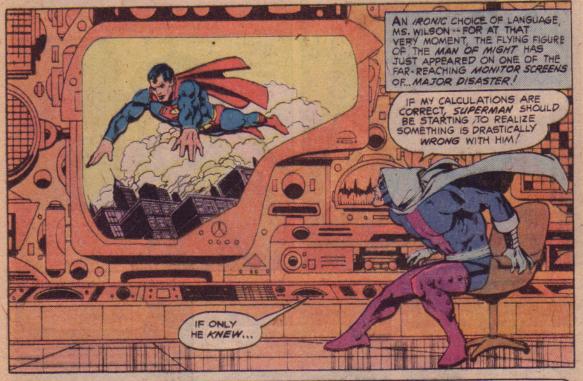




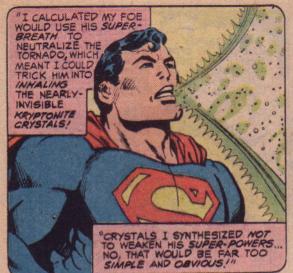




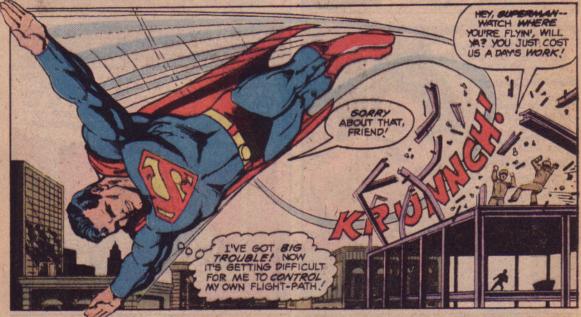


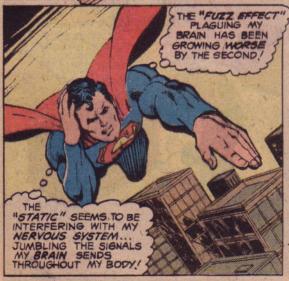










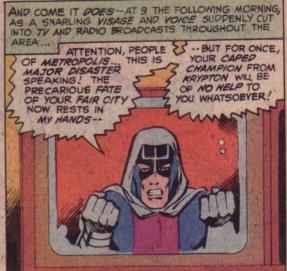


















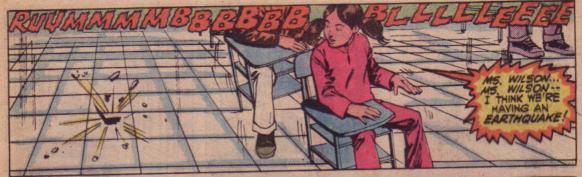


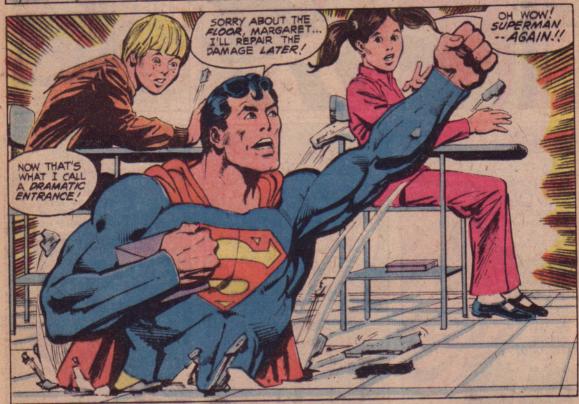






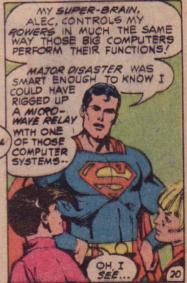




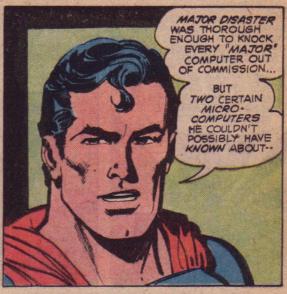






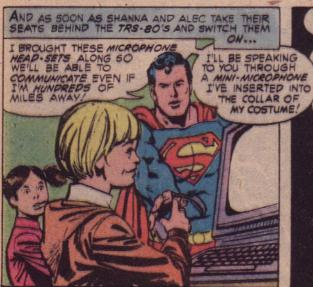










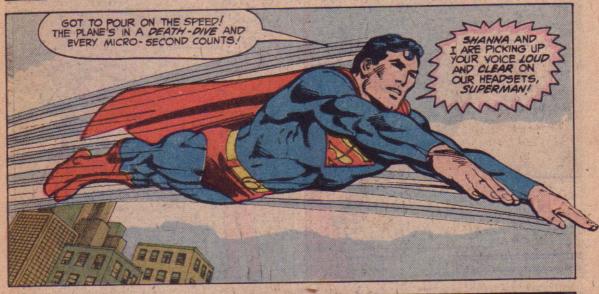










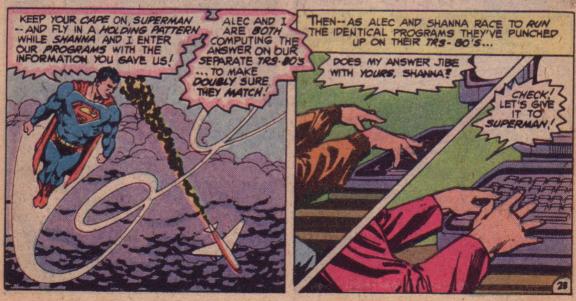










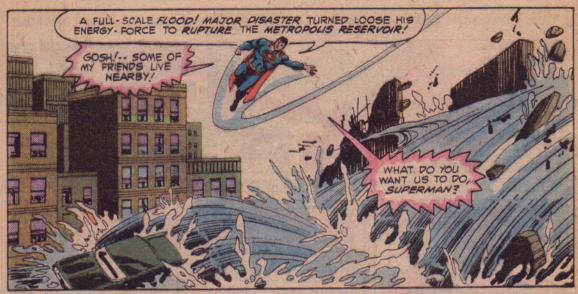












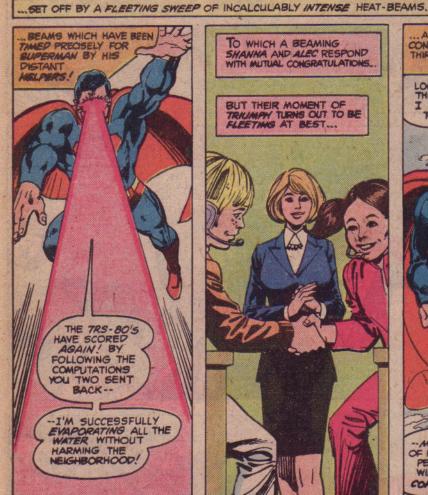








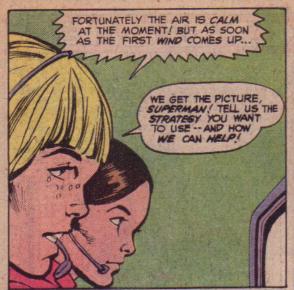
















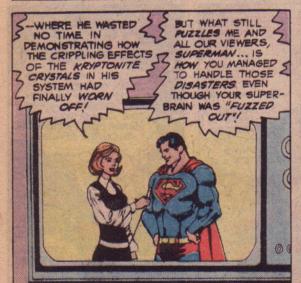




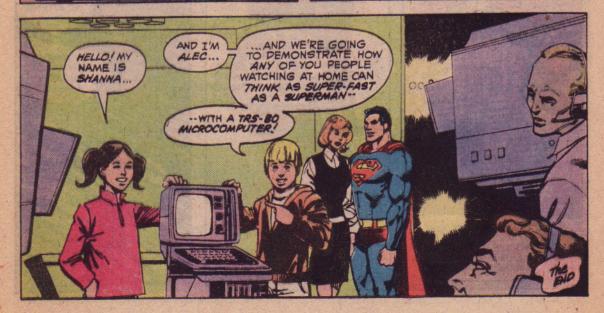
### 1 EPILOGUET













## Radio Shaek

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TRS-80 MICROCOMPUTER SOURCE-**BOOK FOR EDUCATORS answers** teacher's questions about instructional applications of the microcomputer.



MY TRS-80 LIKES ME is an exciting introduction to BASIC programming. It's an easy-to-understand instructional aid and resource guide for the elementary teacher.

#### Radio Shaek

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