Continuing our tradition of more computer for less money

THE NEW TRS-80™ SURPRISE

Meet Model II —
not an update but a
whole new ballgame!

Designed and built by
Radio Shack

While the legendary, best selling TRS-80 (Model I) continues, we've added a bigger, more powerful brother — the TRS-80 Model II — to answer your needs for more data storage, greater versatility, and higher computing speed, all at the lower cost you've learned to expect from Radio Shack.

There are fine business computers from Digital, Hewlett-Packard, IBM and others priced in the low five figures, but TRS-80 Model II — without sacrificing quality — brings you five-figure computing power at a four-figure price!

Manage a five to ten-thousand item inventory, prepare a payroll for hundreds, get timely and accurate management reports, and perform countless other tasks at twice the speed of TRS-80 Model I. Yet Model II won't fence you in or become obsolete. Like its little brother, it expands easily to meet growing needs.

TRS-80 Model II highlights
- **Fast and powerful**
- **Systems grow with your needs**
- **Easy to operate**
- **Affordable**

Model II...a new member of the TRS-80 family

Fast and expandable!

Model II operates at twice TRS-80's high speed. In addition to either 32 or 64 thousand characters (bytes) of internal Random Access Memory, one built-in 8″ floppy disk stores an additional one-half million bytes, including the Disk Operating System. And you can easily expand to a two, three or even a four-disk system for up to two-million bytes of storage.

TRS-80 features and more!

Model II features upper *and lower* case letters. Its built-in 12″ high-resolution video monitor displays 24 lines of 80 normal characters or 40 expanded characters. The professional 76-key keyboard (with "calculator" keypad) includes advanced functions such as Control, Escape, Caps, Hold, Repeat and two software-programmable Special Function keys. The keyboard is detachable and moveable for convenient data entry.

Upward-compatible TRS-80 BASIC

You get the enhanced Level III version of TRS-80's already-famous Level II BASIC language and "TRSDOS" operating system, automatically loaded in memory when you "power up." (About 24K of RAM is used by this software.) Since all of Model II's software is loaded from disk into internal memory, future Radio Shack languages will allow maximum available memory, with nothing lost to a language in ROM which isn't being used.

Each time you power up, Model II thoroughly tests itself to insure proper operation. Your chosen program can appear immediately, without any intermediate steps or questions to answer. Direct Memory Access allows Model II to continue processing during disk transfer operations. All I/O operations are vector-interrupt driven.

Versatility . . . plug-in expandability

Built-in input/output capabilities include two RS-232C channels, and one Centronics parallel port. Future expansion is provided for through four plug-in slots for optional PC boards. Expansion boards are under development now, and will be announced as they become available.

Radio Shack designed Model II, and we build it ourselves in Fort Worth, Texas. Each computer is thoroughly tested through extensive "burn-in" procedures before it leaves our factory. It's beautifully styled, ready to run and U.L. listed. Included is an owner's manual containing sections on the hardware, the Disk Operating System and our Level III BASIC language.

A natural expansion of TRS-80

Obviously Model II is not intended to replace — or even to compete with — our original TRS-80. It was designed to meet the needs of users for whom the TRS-80 isn't quite enough. Model II is truly another giant step forward into tomorrow's technology, affordable today from Radio Shack . . . now more than ever, **The biggest name in little computers**™.

32K 1-Disk Model II, 26-4001 . . . . 3450.00
64K 1-Disk Model II, 26-4002 . . . . 3899.00

32K 1-Disk/Printer System — 4449⁰⁰

An exceptionally affordable system with 500K bytes of disk storage (including operating system software), 32K internal memory, and a small pin-feed 9½ inch wide 80-column printer. Ideal for many businesses as it stands, yet instantly ready to be expanded as your business grows.

- 32K 1-Disk TRS-80 Model II (26-4001)
- TRS-80 Line Printer II (26-1154)

64K 3-Disk/Printer System with Desk — 7998⁰⁰

Compare this versatile and powerful system with 1.5 million bytes of disk storage and 64K internal memory with systems costing twice as much. Includes our 15-inch 120 CPS Tractor-Feed Line Printer III and System Desk. Ideal for larger, integrated accounting systems.

- 64K, 1-Disk TRS-80 Model II (26-4002)
- External Disk System — 2 Drives (26-4161)
- TRS-80 Line Printer III (26-1156)
- Model II System Desk (26-4301)

Model II Applications Software — it's on the way!

Radio Shack is now preparing Model II software for a number of varied applications. Initially, we will offer General Ledger, Inventory Control, Payroll, Accounts Receivable and Accounts Payable for 1-Disk Systems. 3-Disk versions will follow shortly. In the 3-Disk packages, the third disk will allow more versatility — such as automatic transfer of figures from your receivables and payables journals into your General Ledger system, as well as storage of more information.

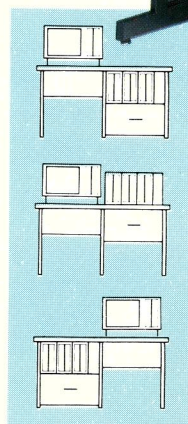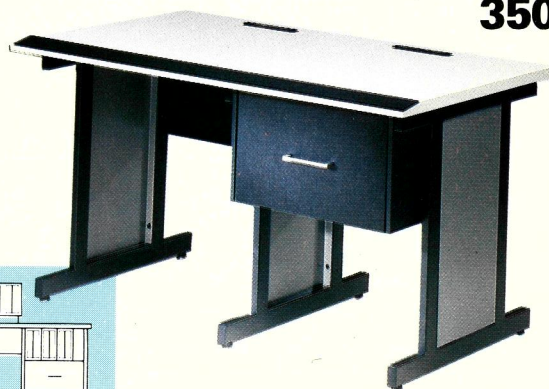## TRS-80 Model II 8-Inch Disk Expansion System — from 1150⁰⁰

Adding more disk storage to your Model II is as easy as plugging in one of our external Disk Expansion Systems — choose from 1, 2 or 3 drives, already mounted. Each additional disk drive will add about one-half million bytes of on-line storage to your system. And if you own an Expansion Unit with 1 or 2 drives, our Disk Drive Kits will allow expansion to the full three!

1-Drive Expansion System. 26-4160	1150.00
2-Drive Expansion System. 26-4161	1750.00
3-Drive Expansion System. 26-4162	2350.00
Disk Drive Kit (Drive only). 26-4163	600.00

Model II System Desk

- A Stylish, Functional Platform for Your System
- Versatile — Assembles Almost Any Way You Want It
- Drawer Storage for Disks, Files and More

350⁰⁰

Totally modular design

Radio Shack's newest System Desk is beautifully matched to Model II. Its large drawer stores your diskettes, program binders and more. The photo and box at left show assembly options. Take your pick, but don't be without this "finishing touch" for your Model II system.

26-4301 .... 350.00

Choose one of the NEW TRS-80 Line Printers

High-speed, wide carriage TRS-80 Line Printer III

For applications requiring higher speed and full 13-inch wide, 132-character lines, Radio Shack's new Line Printer III is the answer! This quiet, professional printer includes many outstanding features . . . even "self-test!"

9x7 dot matrix upper and lower case letters, as well as numbers, are printed at a fast 120 characters per second. For even faster "throughput," the head prints in *both directions* as it moves across the paper. Accurate positioning of preprinted forms such as invoices or checks is easy, with controls for line-feed in increments as small as 1/8th-line. Expanded (wide) characters may be software selected for headings or emphasis in your printed reports.

The fully adjustable tractor mechanism feeds continuous forms of varying width up to a maximum of 15 inches, while assuring accurate alignment. Drive motors run only during actual printing, so Radio Shack's Line Printer III can always be silently awaiting your print command, on either TRS-80 or Model II.

For the finest in fast, versatile printers, specify Radio Shack's all new, exclusive Line Printer III.

26-1156 (Including cable) **1999.00**
Printer stand for above. 26-4302 . . . . **139.00**

1999⁰⁰

**Line Printer III
(26-1156)**

**Line Printer II
(26-1154)**

999⁰⁰

Small size, low cost TRS-80 Line Printer II

The ultimate low cost, high-quality line printer! This small (15x11x5 inches), lightweight (20 lb.) powerhouse will print 50 characters per second on 8-inch lines of 80 characters each. Line Printer II also prints expanded (wide) letters, under software control.

It features upper and lower case letters in a 7x7 dot matrix format, and will operate in both friction-feed and pin-feed modes. Continuous forms 9½ inches wide (original and up to two copies) are kept in perfect alignment by non-adjustable pins, built onto the platen.

When used as a friction-feed unit, inexpensive roll paper fits on a detachable rear bail. And, of course this small printer fits on your System Desk, with work space left over. The Line Printer II may also be used with TRS-80, using the Expansion Interface.

26-1154 (Including cable) **999.00**