

TANDY
ELECTRONICS

The biggest name
in little computers

MICROCOMPUTER NEWSLETTER

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Prices may vary at individual Stores and Dealers



SALE! \$400 OFF FRICTION FEED LINE PRINTER

Reg. \$1899

NOW
\$1499

Perfect for business, education or home use! It's a medium-speed 5x7 dot matrix impact line printer that uses roll or fanfold paper, producing one or two carbon copies. Print density is continuously variable from 10 to 16.5 characters per inch. Prints 132 characters per line maximum at 21 lines per minute. Long-lasting continuous-loop cloth ribbon. A roll-paper holder is included. Requires Level II or Disk BASIC and either the Printer Interface Cable or Expansion Interface.

Friction-Feed Line Printer, Cat. No. 26-1150 Sale \$1499.00

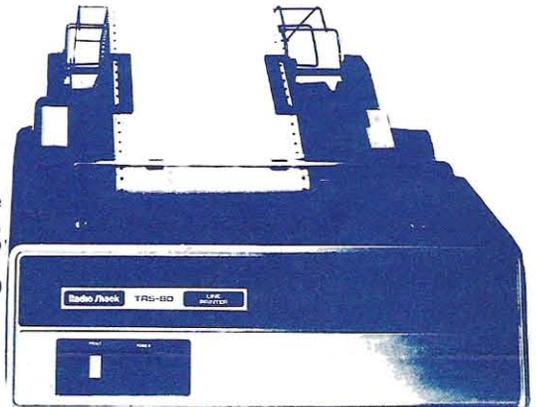
\$500 OFF TRACTOR-FEED LINE PRINTER

Reg. \$2299

NOW
\$1799

The Tractor-Feed Line Printer has the same features as the Friction-Feed Printer above but it should be used when exact placement of type is required on pre-printed invoices, payroll cheques, etc. Uses fanfold paper with feed holes in margins and can make up to 5 carbons.

Tractor-Feed Line Printer, Cat. No. 26-1152 Sale \$1799.00



Line printer Accessories:

The following items are available for use with the above printers:-

4 Pack printer ribbons	26-1410	\$39.95
* Mailing Labels (1000, 90mm x 24mm)	26-9305	\$29.95
* Plain fan hold paper (230mm x 216mm)	26-9304	\$ 9.95
* Lined fan fold paper (279mm x 216mm)	26-9303	\$ 9.95
Plain roll paper (26-1150 only)	26-9302	\$23.95

* **NOTE:** The above marked items can be used on a friction feed printer (26-1150) although a tractor feed printer (26-1152) is recommended. The roll paper (26-9302) can only be used with the 26-1150 friction feed printer.

SOFTWARE

Three new software packages have just arrived. They are in limited supply at present. Check with your nearest Tandy Store on availability.

Inventory Control System (I.C.S.)

This is an inventory package designed for the TRS-80 Business System (32K RAM, 2 disk drives and a line printer). It will control an inventory of up to 1000 items and keeps details of quantity, cost price, selling price, gross margin, location, reorder point

and quantity, quantity on order, date of last order, and vendor. It also has provision for sales ticket posting which automatically updates the inventory quantity on hand and reorders if required.

Several reports can be generated at any time and include listing by vendor, listing of out of stock items, all items on back order, all items at or below reorder points, and of course a complete listing. All reports have the option to suppress printing of cost price and gross margin.

The I.C.S. package is supplied in a 3 ring binder with 2 diskettes, 1 program diskette and 1 data diskette.

Inventory Control System
26-1553 \$139.95

Micro-Movie

Micro Movie lets you turn your TRS-80 into a sketch pad and generate animated displays.

It supplies all the graphics tools you'll need to use. You can produce a

series of frames and display them in sequence on the video screen (within the limits of TRS-80 graphics.) There is no need to redraw the whole picture, just the parts that you want to move. If you are drawing cartoon characters you can even include captions in the picture. Once finished, you can display the frames at any of 26 speeds from 2½ to 28 frames a second.

The use of Micro Movie isn't limited to everyday pictures. Abstract designs and patterns can also be created.

Its only limited by your imagination! Requires 16K Level I or Level II

Micro Movie 26-1903. \$14.95

Micro-Music

Here is a program that will give you an opportunity to express yourself in music regardless of whether you play a musical instrument.

Micro-Music gives you a five octave range, including sharps and flats. You also have control over whole, half, quarter and eighth notes as well as dotted notes and triplets.

As well as putting your tunes on to cassette for replay through your hi-fi, you can also save the tune as a source file for later editing if required.

You have full editing as per Level II BASIC so changing a composition is a very simple procedure. Level I or Level II.

Micro-Music 26-1902. \$14.95

Bits and Pieces:

Dust, as you know, is bad news for computers, especially disk drives and keyboards. It gets into the contacts of your keys and causes the dreaded "kkey-bbounce". It can, in extreme cases, scratch diskettes.

The answer is here or will be shortly, in the form of plastic dust covers for your TRS-80 system. Covers for all units from monitors to printers are available as separate items with the exception of the disk drive covers which are supplied as a pair. Ask at your nearest Tandy store for availability and price (Due September).

After reading this Newsletter you will notice that there are no programming hints in this month's edition. This is

because our TRS-80 customers (you!) have not been sending in any. If you find anything interesting, undocumented or frustrating about the TRS-80, PLEASE! write or phone and let us know, so that we can pass it on to other TRS-80 users. You never know, somebody else may have the answer to your problem.

WRONG!

We have done it again! The INKEY routine had several errors, mainly with the use of brackets instead of less than, and greater than, signs. () instead of < > . The correct version is reprinted below:

```

100 IN$ = "" : W$ = INKEY$ : W = 14 : WD = 0 : WS = WD : WL% = WD : IF FL = WD THEN FL = 1
105 PRINT STRING$(ABS(FL),136);STRING$(ABS(FL),24);
110 PRINT CHR$(W); : FOR W% = 1 TO 25 : W$ = INKEY$ : IF W$ < > "" THEN 115 ELSE NEXT
:PRINT CHR$(15); :FOR W% = 1 TO 25 :W$ = INKEY$ :IF W$ < > "" THEN 115 ELSE
NEXT :GOTO 110
115 PRINT CHR$(W); :IF ABS(FL) = WL% THEN 125 ELSE IF FL > 0 AND W$ > = "" AND
W$ < = "Z" THEN 170 ELSE IF FL < 0 AND W$ > "" AND W$ < " " THEN 170
117 IF W$ = " " THEN PRINT W$ : WL% = WL% + 1 : GOTO 175
120 IF W$ = "." AND WD = 0 THEN WD = 1 : GOTO 170
123 IF (W$ = "." OR W$ = " + ") AND WS = 0 AND WL% = 0 THEN WS = 1 : GOTO 170
125 IF W$ < > CHR$(8) THEN 150 ELSE IF WL% = 0 THEN 110 ELSE PRINT CHR$(24); :IF
FL > 0 THEN 135 ELSE IF PEEK(16418) = 44 THEN 140
130 IF PEEK(16418) = 46 THEN WD = 0 : GOTO 135 ELSE IF PEEK(16418) = 43 OR
PEEK(16418) = 45 THEN WS = 0
135 IN$ = LEFT$(IN$,LEN(IN$) - 1)
140 WL% = WL% - 1 : POKE 16418,136 : GOTO 110
150 IF W$ = CHR$(24) THEN PRINT STRING$(WL%,CHR$(24)); : GOTO 100
155 IF W$ < > CHR$(13) THEN 110 ELSE PRINT STRING$(ABS(FL) - WL%,32);
160 PRINT CHR$(15); : W% = 25 : NEXT : RETURN
170 PRINT W$; : IN$ = IN$ + W$ : WL% = WL% + 1
175 IF ABS(FL) = 1 THEN 160 ELSE 110

```

STOP PRESS!

The overwhelming world-wide acceptance of the TRS-80 computers has dropped production costs. As a result, lower prices now apply to all TRS-80 Computers and most peripherals and upgrades!

Catalogue No.	Description	Price
26-1101	16K RAM Upgrade with Keypad	\$290.00
26-1102	16K RAM Upgrade for interface	\$220.00
26-1103	Keypad	\$89.95
26-1120	Level II ROM Upgrade	\$180.00
26-1140	Expansion Interface (0 K RAM)	\$479.00
26-1141	Expansion Interface (16K RAM)	\$699.00
26-1142	Expansion Interface (32K RAM)	\$919.00
26-1150	Line Printer (friction feed)	\$1499.00
26-1152	Line Printer (tractor feed)	\$1799.00
26-1160	Mini disk drive (with DOS & cable)	\$699.00
26-1161	Mini disk drive (2/3/4 drive)	\$679.00
26-9051	4K Level I System	\$699.00
26-9053	16K Level I System	989.00
26-9054	4K Level II System	879.00
26-9056	16K Level II System	\$1169.00