

**DICK SMITH
NOW IN NEW ZEALAND**

*1st Edition
75c*



**DICK SMITH
ELECTRONICS
NEW ZEALAND
ENTHUSIAST'S
CATALOGUE**

*INCLUDING PAGES OF DATA
SOME SPECIALLY
WRITTEN FOR NZ*



*Everything
in electronics
from resistors
to computers*

*— at prices
never before
seen in
New Zealand!*

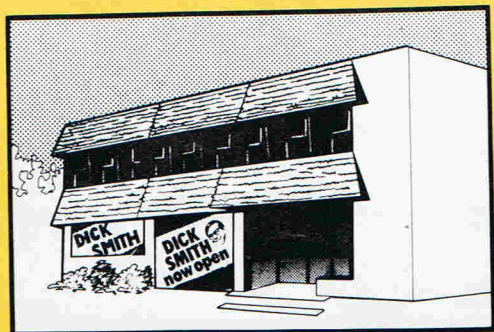
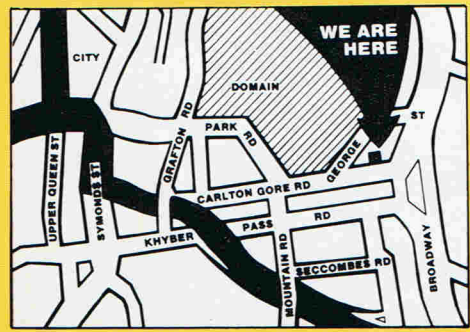
Where to find us. . . .

EASYFIND INDEX

We're right in the heart of Auckland, just near the Domain (see map below)
 Parking's no problem — so why not drop in and say hello?
 You'll find the same friendly, helpful service that our Australian customers have come to expect from Dick Smith Electronics.
 Auckland a bit too far away?
 Don't worry: we now have a New Zealand Mail Order Centre, with speedy service and our entire New Zealand range available. Dick Smith Electronics is as close as your mailbox!

DICK SMITH ELECTRONICS: 96-98 Carlton Gore Rd. Newmarket, Auckland 1.
 New Zealand. Telephone (Auckland) 50 4408, 50 4409

STORE HOURS: Monday to Friday 8.30am to 5pm.



- Computer Products — 4-8
- Calculators — 9
- Mics. P.A. Access. — 10, 11
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Dick Smith Electronics Pty Ltd



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International Phone No: 61 2 888 3200
New Zealand Head Office: 98 Carlton Gore Rd. Newmarket, Auckland
Telephone: (649) 50 4409

Dear New Zealand Customers,

I should be overjoyed to think that I've finally opened a branch in New Zealand.

After all, it's an aim I've worked towards for many years.

The fact is, I'm a little sad about it.

Why?

My company has been able to offer New Zealanders only about 25% of our total catalogue range!

Yes, my prices are up to 60% lower than the prices you've been forced to pay, but the simple fact is that we're not allowed to offer you similar savings on the other 75% of our lines.

We would dearly love to offer you all the electronic goodies we sell back in Australia — but we cannot.

So New Zealanders are paying higher prices than Australian enthusiasts — mostly because there is so little competition.

This is ridiculous. Why should you pay these exorbitant prices?

You must know about the 'licensing' system of importing goods into New Zealand. The privileged few who have these licenses can charge just about whatever they like — mostly because there is very little competition on these products.

The usual reason given is 'to protect New Zealand jobs . . .'

This is patently absurd — if items are being imported under the licensing system, all that is being protected is huge profits for the licensees.

The Government doesn't benefit. The New Zealand people obviously don't benefit. So where is the point in having these restrictive licenses.

By the way, the licensing system doesn't apply in reverse — a New Zealand electronics company opened up in Australia selling freely and openly with some items selling for around 30% of the price back 'home'. Isn't that amazing

We have found that by opening our store in New Zealand, local prices have mysteriously dropped. Therefore, even if you choose not to shop at Dick Smith Electronics, you should still end up paying less for your components.

And I'm sure you'll agree, that's good news for all New Zealanders. It's over to you

Dick Smith

DICK SMITH SYSTEM 80 . . .

NOW EVEN BETTER!



The Dick Smith System 80 hasn't become the fastest selling home computer by mere accident . . .

Quite simply, it represents outstanding value for money. Look at the table below. You'll notice that the System 80 is quite similar (in fact slightly better) in specifications and performance to the TRS-80. Now look at the prices of the two computers.

Notice something staggering?

THAT is the reason the System 80 is far outselling all other personal computers. As we said, it is far better value for money. Like most things new, we've even managed to make some improvements over the months.

Initially, the System 80 was set up for automatic tape reading, designed for the 'average' computer tape. We soon found out that many program tapes were anything but average!

So we've changed the tape loading circuitry to give you a manual level control - plus a level meter to show the optimum level. And we've changed the circuitry to accommodate a wider variety of tape formulations.

And we've also added a couple of extra keys to the keyboard, to make the System 80 even more compatible with other Level II programs.

Now the fastest selling computer is going to sell even faster!!!

- ★ **16K MEMORY** - expandable to 48K with S-100 unit
- ★ **INCLUDES 12K MICROSOFT™ BASIC**
- ★ **COMPATIBLE WITH ALMOST ALL LEVEL II PROGRAMS: THOUSANDS AVAILABLE!**
- ★ **WORKS WITH ANY STANDARD TV SET: VIDEO MONITOR NOT REQUIRED (but you can use one if you wish!)**
- ★ **BUILT-IN CASSETTE DECK WITH LEVEL CONTROL, PLUS PROVISION FOR ANOTHER (EXTERNAL) CASSETTE**
- ★ **USES POWERFUL Z-80 MICROPROCESSOR: THE MOST POPULAR CPU CHIP IN THE WORLD!**

Compare the features - then compare the prices!

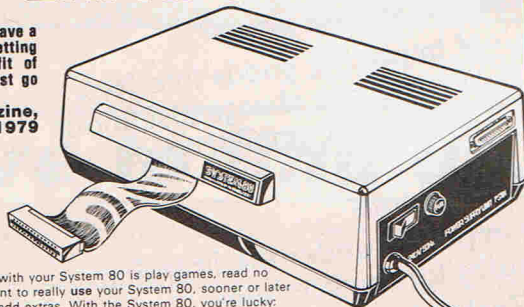
PARAMETER	SYSTEM-80	TRS-80 (Level II)
1 CPU type	Z-80	Z-80
2 Speed	1.7MHz	1.7MHz
3 S-100 compatible (with expansion unit)	Yes	No
4 Amount of RAM (basic computer)	16K	16K
5 Built-in cassette recorder	Yes	No
6 Built-in video RF modulator (use with any TV)	Yes	No
7 Capacity of BASIC ROM	12K	12K
8 Cassette recorder ports (basic machine)	2	1
9 Motor control for cassette recorders	Yes (2)	Yes (1)
10 Cost of basic unit with 16K RAM including monitor and cassette recorder	\$1,299	\$1,995

*The basic SYSTEM-80 computer costs only \$1,050. As this computer has an output for direct connection to your TV set a video monitor, as a separate entity, is not required making the possible savings on Tandy prices even greater.

WITH 16K MEMORY: \$1,050⁰⁰ Cat X-4005

S-100 EXPANSION

Those who wish to have a machine capable of getting the maximum benefit of microprocessors must go the S-100 route . . .
BYTE magazine, October 1979



If all you're going to do with your System 80 is play games, read no further. . . . But if you want to really use your System 80, sooner or later you're going to want to add extras. With the System 80, you're lucky: it has an expansion unit which uses the S-100 bus system. What this means is that you're not tied to any one supplier for your computer peripherals: S-100 is the industry standard expansion system, and hundreds of manufacturers all around the world make add-on devices to the S-100 standard. You might want to add EPROM programmers, Music synthesizers, Speech recognition, Mains interfacing controllers, Security control systems, Digital/Analog converters (and vice versa)!

The System 80 S-100 expansion interface allows any of these possibilities - and many more that haven't even been thought of yet! It provides as standard:

- Interface logic for the S-100 expansion bus
- A floppy disk controller capable of controlling up to 4 single density disk drives (such as our X-3230 drive).
- A full Centronics-type parallel printer port
- An RS-232C serial communications port, capable of communicating with modems, acoustic couplers, etc. at 10 different data rates: 110, 150, 220, 300, 440, 600, 880, 1200, 1760 and 2400 baud! This port may also be used for driving teleprinters or other serial printers instead of a parallel printer.
- Serial-type printers are at the same (normal) printer address as Centronics-type parallel printers - so they will respond to normal LLIST and LPRINT commands!
- Two vacant S-100 card sockets, to plug in any further S-100 cards.

\$699⁰⁰

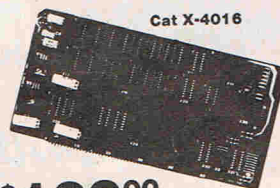
Cat X-4010

S-100 RAM CARD

Made to the S-100 standard, and specifically intended for the above Expansion Unit, this RAM card should also be suitable for other computers using the S-100 system. The card is supplied with 16K dynamic RAM actually fitted, with sockets provided for an extra 16K (see X-1186 16K RAM upgrade kit at right).

So your System 80 can be expanded to a total of 48K RAM: a very, very powerful microcomputer - far more than the average user will ever need!

Each of the two 16K banks may be programmed by means of wire links to occupy any of the four available 16K ranges of memory address (these links are already set for the X-4010 Expansion Unit).



\$199⁰⁰

Cat X-4016

VIDEO DISPLAY UNIT . . .

ONLY NECESSARY IF YOU HAVEN'T A TV SET!

The System 80 doesn't need a video monitor, but can be used with one. A video monitor gives the sharpest, clearest image - and this one is really economical. It can be used with most computers on the market - and is much cheaper than other brands! Compare, and be surprised!



\$249⁰⁰

Cat X-1196

SHARPER CLEARER IMAGE!



\$349⁰⁰

GREEN SCREEN VDU!

If you're seriously into computers then this is the monitor for you. Provides a sharper, brighter image, and you avoid eye fatigue! Suited more for the professional rather than the hobbyist.

Cat. X-1198 **\$349.00**

PARALLEL PRINTER INTERFACE

The low-cost way to obtain a Centronics-type printer port from your System 80 computer without the need for an S-100 expansion unit. Plugs into the expansion interface connector on the rear of the System 80.

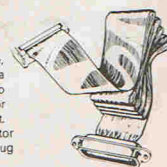
Cat X-4013 . . . **\$74²⁵**



PRINTER CABLE

This is a universal cable, ideal for connecting a printer or other device to the printer interface or the S-100 expansion unit. Fitted with edge connector one end and 57N-36 plug the other.

Cat X-4014 . . . **\$59²⁵**



16K RAM EXPANSION PRICES SLASHED!

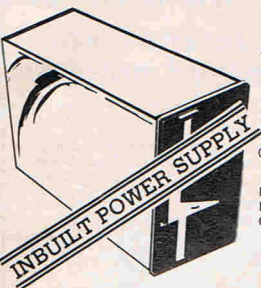
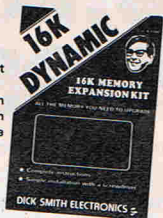
Twelve months ago, you had to pay over \$200 for a 16K RAM expansion kit (and in some places, you still have to - believe it or not!) Don't be misled into paying extra for no better quality; ours are the premium quality 200ms type 4116 dynamic RAMS used by most microcomputers. We even include instructions showing how to upgrade your Sorcerer, System 80, Apple or TRS-80! So there's no excuse for paying any more for RAM chips!

*Upgrades an 8K to 16K *Or a 16K to 32K *Or a 32K to 48K

Pack of 8 4116 RAMS

Cat X-1186

\$39⁹⁵



FLOPPY DISK DRIVE

The X-4050 Floppy Disk Drive offers reliable, fast storage at a significantly lower price than competitive units. Designed specifically for System-80 & System-80 MkII Business Computers, it is also compatible with the Tandy TRS-80. Solid construction, auto eject, indicator LED, etc. make this outstanding value!

Cat. X-4050 **\$695.00**

NOTE: To use one or more of these drives with the X-4010 Expansion Unit you will need the X-3232 (\$85.00) "Daisy-Chain" cable.

\$695⁰⁰

LOW COST LIGHT PEN

You've seen those expensive light pens which allow you to interface your computer to the monitor screen itself... Here's our version - only it's not expensive!

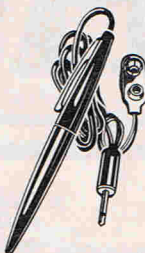
Yes! This amazing light pen uses a sensitive phototransistor to tell your computer which section of the monitor or TV screen the 'pen' is pointing to. It uses an external cassette recorder as a pre-amplifier.

- Runs equally well with the System 80 or TRS-80
- Operates from a 9V 'transistor' battery - incredibly long life.
- Comes complete with instructions and programming hints.

A must for the computer experimenter, hobbyist, etc - and the professional user: you can use the light pen with your own 'menu' programs plus many other types of program.

Cat X-3645

\$17⁹⁵



DEMO CASSETTE

This cassette has two demonstration programs to get you started with the light pen: One side has a noughts & crosses game ('Tic-Tac-Toe'), the other a simple 'Menu' program to show you how to use the light pen with your own programs.

Cat X-3647

\$19⁹⁵



SKETCH 80

Use your light pen to 'draw' on the screen of your System 80 or TRS-80. This machine language program lets you draw, modify it, store it, recall it - even save it on cassette or disk. Fascinating and educational.

Cat X-3646

\$29⁹⁵

SYSTEM 80 CASSETTE SOFTWARE (also suits TRS-80)

SYSTEM UTILITIES

OS/80 MICRODOS

A low-cost BASIC disk operating system for expanded System 80 & TRS-80 systems which are running from 1 to 4 disk drives (35 or 40 track). A really easy to use DOS, designed especially for business and professional use. Requires at least 16K and one disk drive.

Cat X-3555 (ON DISK) **\$54.50**

OS/80 MACHINE LANG. UTILITY

A utility which is used to adapt OS/80 (MICRODOS) so that it can save and load SYSTEM programs on disk.

Cat X-3560 **\$45.00**

TINY PASCAL

Sick of BASIC? Write and run your own programs in Tiny PASCAL - it has most of the basic statements & procedures of full PASCAL - currently all the rage with schools & universities. Comes complete with comprehensive and easy to follow user manual, also a sample graphics program to show how it's done. Requires 16K.

Cat X-3670 **\$79.95**

EDITOR/ASSEMBLER PLUS

A complete package for developing assembly language/machine language programs for and on the System 80 or TRS-80. Has text editor, powerful macro assembler & flexible debug program. Requires 16K.

Cat X-3680 **\$66.95**

Z-80 DISASSEMBLER

Produces an assembly language listing from Z-80 machine code stored in memory. Very handy if you're trying to analyse machine language or 'System' programs, to find out how they work (or don't work!) Written in BASIC, provides ASCII decoding function as well as mnemonics. Requires a 16K machine.

Cat X-3690 **\$29.95**

EDUCATIONAL PROGRAMS:

TYPING TUTOR

An interactive program that teaches you to touch type. It is claimed to teach typing skills faster than any other method, and has been widely acclaimed by business colleges. Requires 16K memory.

Cat X-3682 **\$33.50**

SPEED READING COURSE

4 programs on 2 cassettes, designed to help readers of all ages improve their reading skills. Written by NSW primary school teacher, Wayne Richmond BA, Dip Ed. Reading speed can be set as high as 0.1 seconds per line. Requires a 16K machine.

Cat X-3692 **\$33.50**

SCURVE INVADERS (learning fun 1)

Unique program combines basic maths drill with ever-popular 'space invaders' game. Before being able to take a shot at the dreaded scurves with the laser gun, the player must feed in the correct 'data' to the spaceship computer. Sound effects plus three levels of difficulty. Requires 16K.

Cat X-3694 **\$16.50**

HANGMAN/CONCENTRATION (1.f.2)

Great fun to play; also help increase familiarity with words. Hangman is the computer version of the familiar game, complete with animated graphics. Concentration is a version of the famous TV game. Requires 16K.

Cat X-3696 **\$16.50**

ALPHABET COUNTDOWN/RHYME TIME (learning fun 3)

Practice in selecting and manipulating words. Alphabet countdown is a realtime game; words must be placed in alphabetic order. Rhyme time displays a series of unfinished rhymes, the player has to work out the missing word. Shows percentage correct. Req. 16K.

Cat X-3698 **\$16.50**

DISK PRICES TUMBLE!

Our price for 133mm (5-1/4in) minifloppy diskettes is \$1.00 less than last year - and you'll find they're superb quality. We think they're pretty hard to beat: if not impossible! Both types - hard and soft sector, at the same low, low price. And the savings are even larger in quantity!

Hard Sected: (Cat X-3505)

Suits Micropolis-type drives for Sorcerer, etc.

\$7⁹⁵

Soft Sected: (Cat X-3510)

Suits System 80/TRS-80 drives and new Sorcerer disk system

\$7⁹⁵



DISK LIBRARY - HOLDS 10 DISKS

Even at our bargain prices, you should still treat your disks with care - especially if your company's financial records are on them! This disk library holds and protects up to 10 diskettes, in their jackets, in an upright position for easy use. Can be closed for storage. A cheap investment!

Cat X-3515

\$9⁹⁵



DISK DRIVE HEAD CLEANING KIT

Another area often overlooked is your disk drives. For longest life and absolute reliability, they should be cleaned at least once per week. This 'Scotch' brand kit makes head cleaning easy: comes with cleaning solution, two cleaning disks and full disk cleaning instructions. If you depend on your disks, don't let your disk drives let you down!

Cat X-3516

\$54⁹⁵

LOWER CASE MOD KIT FOR YOUR SYSTEM 80 MKI COMPUTER

★ Provides your computer with full lower and upper case letter display facilities: virtually essential for serious word processing and many other applications.

- ★ Includes character generator and EPROM containing all necessary conversion software!
- ★ As a bonus, you also get extra routines for flashing video cursor and removing any keyboard bounce!
- ★ Comes complete with full fitting and operating instructions.

Cat X-4018

\$109⁵⁰

SOUND OFF:

Give your System 80 (or TRS80) a voice!!!

Yes, your computer will actually be able to make sounds! Dick Smith's exclusive 'Sound Off' package provides all you need to enter the exciting world of computer sound effects and music synthesis!

In the 'Sound Off' package, you get a cassette with a sound effects demo program (some fantastic sound effects!), and a program to let you add sound effects to your existing programs. Plus there's a very detailed instruction manual which tells you just about everything you need to know about computer sound effects. Requires a 16K machine.

Cat X-3648

\$28⁹⁵



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Cat X-3698 **\$16.50**

MUSICAL COMPUTER

Finally, you can use your computer to learn music! In two parts, it covers the following topics: note reading on treble - note reading on bass - telling time - keyboard-note correlation - notes and rests - sharps and flats - signs and symbols - tempo definitions - 90 practice questions. A must for all ages who want to learn music: invaluable during the first two years of music education.

Cat X-3640 **\$57.95**

GENERAL PROGRAMS:

SOME COMMON BASIC PROG.

A companion to our Osborne book (B-2345 @ \$9.95) of the same title. This tape contains all the programs listed in the book: saves you having to list them yourself. 76 programs in all, from investment to mathematics to recipe costs! Highly useful, very popular.

Cat X-3665 **\$32.50**

GAMES:

RESCUE AT RIGEL

You're Sudden Smith, the intrepid space adventurer, and your beautiful friend Delilah has been captured. You have to rescue her from the evil Tollah. Very impressive, lots of action. Requires 16K.

Cat X-3649 **\$57.95**

PUNTER'S DREAM

Place your bets, please - the race is on! Study form, pick your horses & place your bets. The program looks after the betting accounts - and can even cream off a 'percentage' for the house. Realistic racetrack simulation. Requires a 16K machine.

Cat X-3660 **\$20.50**

BANDITO

Like playing the one-arm bandits down at the club? But don't like doing your dough? Play this one in your own home... thrill as you hit a jackpot! Requires 16K.

Cat X-3661 **\$23.95**

POKER PETE

Like to play a game of poker with Pete? He's a pretty shrewd player; pretty hard to beat, in fact (but it can be done. And boy, does he get upset if you fold when he has a good hand! Incredible graphics! Requires 16K

Cat X-3664 **\$27.50**

INTERLUDE

A game for adults only. How's your love life? Dull? When the kids have gone to bed, run this program through; and see how much it improves!! Warning: not a program for those who are offended by explicit instructions of sexual behaviour. For sale to those 18 years or over. Complete with instruction manual. Requires 16K.

Cat X-3675 **\$37.95**

SIMUTEK PACKAGE ONE

Five fantastic space fantasy games in one. Grapic-Trek 2000 - Invasion Worg - Star Wars - Space Target - Suacers. Outstanding value for such a variety of games. Complete with instruction booklet. Requires 16K.

Cat X-3685 **\$29.95**

DEATH TRAP

How's your co-ordination between eyes and hands? You'll find out in this fast-moving game. You have to avoid mines, your own trail, the sides of the screen, and escape into a 'window'. If you do escape, you get further tries. Only it gets tougher! Sound effects included. Very popular program. Requires a 16K machine.

Cat X-3688 **\$16.50**



SYSTEM 80 MK II: THE BUSINESS SYSTEM

Dick Smith Electronics is proud to announce the introduction of a microcomputer designed specifically for the small business: the System 80 Mk II. We've made a number of important changes to the famous System 80 personal computer to make it far and away the best value-for-money business computer available in Australia.

The individual components of the System 80 Mk II Business System are shown below, and are available as separate items.



How did we turn Australia's fastest selling personal computer into Australia's best value small business computer?

Simple. We listened to you - our customers.

You told us that cassette operation was really too slow for business usage, where time is money. So we removed the in-built cassette mechanism from the System 80 Mk II (even though we've still allowed for external cassette connection - just in case!)

You told us that you wanted a more 'professional' style keyboard & characters. So we added circuitry to allow both upper and lower case characters, at the same time including a special 'anti-bounce' routine for extra reliability. And we added a numeric keypad for extra-fast figure input.

You told us you wanted a flashing cursor on the screen for instant position recognition. So we added a special ROM program to allow this.

You told us that, in a business, you wouldn't want to use the family TV as a monitor. So we removed the 'RF' output, simplifying the circuitry - at the same time improving the video output for the highest possible resolution. After all, you don't want to get tired eyes!

You told us you'd like to have some special keys for user-definable functions - for speed. So we added four new keys which can immediately access special functions. You define these functions with your software. Incredibly handy for the routines peculiar to your particular business.

You told us you might want to use the System 80 as a communications terminal for accessing data base services - allowing even greater flexibility.

So we added another ROM program to allow you to use the System 80 MkII in this way.

But you also mentioned that you'd like to be able to 'play' with your computer after hours - with all the thousands of programs available for the 'personal' System 80 computer. So we made the System 80 Mk II completely compatible with all of the programs for the System 80 Mk I. Now you can use your business computer to earn you money during the day, then entertain you after hours!

Apart from these features which we know you'll appreciate because you asked for them, we added a couple of extra refinements of our own!

For instance, there's a special routine which allows you to tell your printer to print what is on the monitor screen at any given time. Very handy for sales histories, profit & loss accounts, etc, etc... Imagine how impressed the bank manager will be next time you're summoned to appear before him. Show him your computer print-outs and he'll know you're in complete control of your business!

And we've made the System 80 Mk II even more reliable: we know how important it is to have your computer available all the time - without failures.

THE SYSTEM AS SHOWN ABOVE:

System 80Mk II: Cat X-4100	\$1595.00
S-100 Expansion Unit (inc. connecting cables & RAM card) Cat X-4010/4/6	\$1107.75
RAM expansion to 48K Cat X-1186	\$39.95
Twin Disk Drives (inc. power supply & wiring harness) Cat X-3230/2/4	\$1,475.00
C Itoh 8300P Dot Matrix Printer Cat X-3255	\$1455.00
Computer Video Monitor Cat X-1196	\$249.00

- ★ Full 52 key typewriter keyboard PLUS 15 key numeric keypad PLUS 4 software-defined special function keys!
- ★ Full lower/upper case video display capability
- ★ Flashing Cursor
- ★ Inbuilt 12K Microsoft BASIC
- ★ High bandwidth direct video output
- ★ Screen print facility (obtain a print-out of any 'page' appearing on screen)
- ★ Inbuilt communications terminal facility (allows your System 80 Mk II to be used as 'terminal' for another computer, accessing data bases, etc).
- ★ Provision for full expansion to 48K of memory, up to 4 floppy disk drives, printer & RS-232 communications ports (via the System 80 Expansion Unit, as shown in the above photograph)
- ★ State-of-the-art Z-80 microprocessor
- ★ Will run ALL System 80 (Mk 1) programs and MOST TRS-80 model 1/level 2 programs.

**COMPLETE SYSTEM
AS SHOWN ABOVE:**

\$5921⁷⁰

TAX INCLUDED!

**BY FAR, THE BEST VALUE
BUSINESS SYSTEM AVAILABLE IN NEW ZEALAND**

... AND BRAND NEW BUSINESS SOFTWARE...



DICK SMITH'S 'SCAP'

- Stock Control And Pricing System

It's so good, many of our major competitors are using this system for their complete operation!

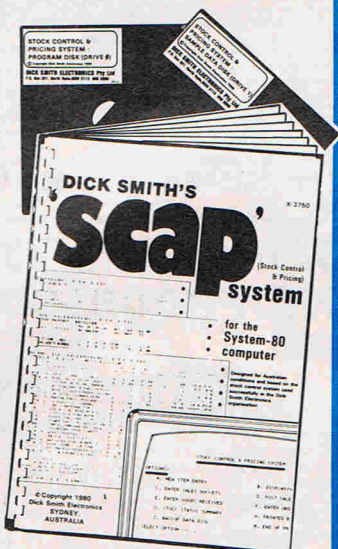
This program is modelled on the system used successfully by Dick Smith Electronics for the past five years on our IBM computer.

The major difference is that you don't have to spend \$100,000 or so buying a 'big' computer and having the programs especially written for you!

Here's what SCAP can offer you:

- ★ Control & management of up to 1200 stock lines.
- ★ Simple 'menu driven' operation, whereby the program itself asks you what you want to do, then guides you by telling you how to do it.
- ★ The ability to get up-to-date information for any stock item in seconds.
- ★ The ability to get an up-to-date summary of overall stock position in seconds (lines out of stock, below minimum levels, on order, etc, plus month-to-date & year-to-date figures, plus stock value & order value, etc)
- ★ The ability to produce up-to-date (and dated) printed price lists & stock status lists whenever you need them.
- ★ A simple code which lets you conveniently 'flag' any new, adjusted or discontinued items; plus automatic flagging of not-in-stock, below minimum & on-order items.
- ★ Optional automatic adjustment of stock levels and status by keying in sales dockets, orders placed and stock received information.
- ★ The ability to print out stock item count sheets for easy stock-taking; plus the system will show any discrepancies when stocktake figures are keyed in.

- Up to 1200 stock lines
- Up to 999,999 units of any item
- Up to \$9999.99 item price
- Up to 1200 sales dockets can be entered at any one time (but no limit on overall number)



48 page 'SCAP' Manual plus program & data disks:
Cat X-3750
\$415⁰⁰

'SCAP' EXPANSION:

'SCAP' has been designed to allow easy expansion to your requirements - either by yourself, or by a small business systems analyst. And because the hard work (the basic program) is already done for you, customising 'SCAP' to your requirements should be very economical.

WORP-1: A low-cost mini word processor program



At last: a word-processing system that doesn't cost you an arm or a leg! This mini word-processor is ideal for all casual word processing - letters, reports, quotations, etc. etc.

FEATURES:

- ★ Automatic text wrap-around (You don't have to worry about where to end lines: it does it for you!)
- ★ Flashing cursor - so you can see exactly where you're up to.
- ★ Character orientated delete and insert editing
- ★ Converts computer keyboard to typewriter mode.
- ★ User-formatted text option for headings, tables
- ★ Right-justified printing option.
- ★ Prints any width from 1 to 60 characters, single or double spaced.
- ★ Disk version will work with a single drive, and includes inbuilt disk copying, disk directory and the ability to use file names of up to 24 characters..
- ★ Comprehensive user manual.

WORP-1 MINI WORD PROCESSOR DISK VERSION: Cat X-3759 **\$129⁵⁰**
CASSETTE VERS: Cat X-3758 **\$99⁹⁵**

COMING SOON: A FULL-BLOWN WORD PROCESSOR OFFERING EVEN MORE FEATURES THAN WORP-1...

ACCOUNTING PACKAGES

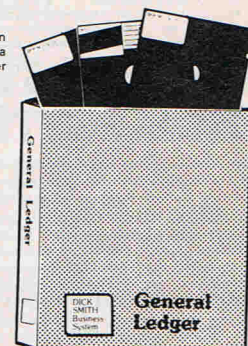
These are the first of a planned range of business software for the System 80 Business Computer. The main difference between these programs and the ones everyone else is selling is that these have been written specifically for SMALL BUSINESSES! So each program is particularly suited to YOUR business - you don't have to discard great slabs of the programs because they're not applicable to YOUR conditions!

GENERAL LEDGER

There are many general ledger systems around but few have been designed with the small businessman in mind. We have now produced a general ledger system which we believe to be far superior to any other system on the market.

- It features:
- Automatic out-of-balance detection
 - Automatic entry totalling
 - Automatic well-defined audit trails.
 - It handles up to 1975 accounts, with 315 entries/session and 2730 transactions/month.
 - The system is supplied with a pre-written multi-purpose chart of 200 accounts - which should suit most businesses. This list can easily be added to or customized to suit specific requirements.
 - The system is menu controlled, for simplicity - with password access - for security. It holds last year, this month and year-to-date values.
 - It prints trial balance, posting summaries, transaction reports, profit & loss statements, balance sheet & chart of accounts.
 - It calculates profit & loss as a percentage of revenue or any nominated account.

It is supplied with a comprehensive manual with working samples - ideal for beginners! And the system is completely interactive with our other new Accounting Programs: Accounts Payable (Creditors) and Accounts Receivable (Debtors).



Cat X-3752 **\$499⁰⁰**

ACCOUNTS RECEIVABLE

If you're going to stay in business for very long, you need to have a very accurate idea of who owes you money, how much they owe and for how long they've owed it (i.e. is it too long!)

- This program gives you this information without the hours of labour normally associated with such a task. It features:
- Customer file maintenance, showing customer's a/c no., name, address & phone no.; and details of debts: on-screen and by print-out, if required.
 - Allows for five types of transactions: invoices, credit notes, cash receipts, journal debits & journal credits.
 - It will generate invoices & statements.
 - Batch posting for audit trail - an excellent cross-reference facility
 - Automatic end-of-month reset
 - Aging report generated
 - Debtors ledger report: showing opening & closing aged balances and all transactions during current period
 - Completely inter-active with our General Ledger System



Cat X-3754 **\$499⁰⁰**

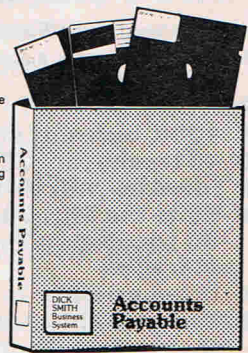
ACCOUNTS PAYABLE

The accounts payable program is a complete package, providing the following features:

- Automatic updating of supplier's records
- Complete vendor listing
- Transactions are matched against payments, not totals
- Can print your cheques for you (and we can tell you where to get them printed!)
- Full accounts payable analysis including ageing of outstanding invoices
- Complete invoice listing
- Totals can be posted to our General Ledger System

The program is 'menu driven' for simple operation: you select the operation required from the 'menu' on the screen, and the computer then asks you for the information it needs. It's so simple, you don't have to be a computer or accounting expert to use this system: it's just as viable for the corner store as it is for the manufacturing plant.

The system comes complete with a deluxe binder, containing the three program diskettes and a comprehensive operations manual.



Cat X-3756 **\$499⁰⁰**

NEW BUSINESS SOFTWARE NOW BEING PRE-PARED: ASK FOR OUR LATEST PROGRAMS LIST

QUALITY COMPUTER PRINTERS . . .

NEW FOR '81

INCREDIBLE BARGAIN! LOW BUDGET PRINTER!



\$750⁰⁰

Cat. X-3252

Dick's done it again! He's broken the \$500 for a computer printer! Imagine: a tractor-feed impact type dot-matrix printer for way under the cost of most thermal printers! Yes, it uses ordinary fan-fold sprocketed paper (up to 204mm wide) and it features an incredible single hammer print-head. This means very few moving parts - and fantastic reliability! And you have to see the high resolution graphics to believe them - software selectable! This amazing printer is fitted with a standard Centronics-type parallel data interface, making it compatible with most current computers! Yes, you read the price correctly: just \$495 including tax! But at this price, we don't expect any shipment will have time to hit the floor!

Fan-form paper:
2000 sheets continuous fan-form paper to suit above printer. 204mm wide with sprocket holes.
Cat X-3254
\$37⁵⁰

Ribbons to suit:
Replacement ribbons for above printer.
Cat X-3253
\$9⁹⁵

OUR BIGGEST SELLER! ITOH 8300P DOT MATRIX PRINTER

We've sold more of these superb printers than any other type. The Itoh 8300P offers so many advantages over its competitors... not the least being the price!

It features high speed, bi-directional printing (125 characters per second), with a full upper & lower case character set. It accepts standard fan-form sprocketed paper, up to the wide 240mm size (minimum 115mm). You can select normal, double or narrow width characters, giving 80, 40 or 132 column printing (on 240mm paper). The 8300P is fitted with the 'standard' Centronics-type parallel port. Each printer is supplied with a technical manual, a maintenance manual and is fitted with the standard 57N-36 input connector.



Cat X-3255

\$1455⁰⁰

Replacement ribbons:
Black ribbons, to suit this printer.
Cat X-3258
\$11⁹⁵

FAN-FORM PAPER
2000 sheets fan-form paper ideal for use with this printer; size 24 x 28cm, with sprocketed sides. Also suits other tractor-feed type printers.
Cat X-1189
\$45⁰⁰

AND FOR SUPERB WORD-PROCESSING QUALITY . . . DICK SMITH DAISY WHEEL WORD PROCESSOR PRINTER

Your correspondence often says more about your company than anything else. Your correspondence must show 'quality' . . . and when you must show quality, you need a printer that can deliver the goods.

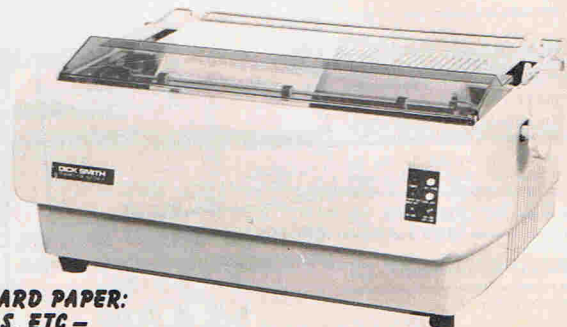
The Dick Smith Daisy-Wheel printer delivers ultra sharp, clean copy - it is ideal for those important applications such as word processing.

It accepts standard office stationery (letterheads, etc) - or continuous stationery if required - up to 400mm wide. It can produce proportional printing for that 'professional' look. It uses standard (and economical) Diablo daisywheels & ribbon cartridges - so a wide range of fonts is available.

It prints at twice the speed of a golf-ball typewriter, with fewer moving parts than other daisywheels - so ours should be more reliable!

And it has a Centronics-type parallel interface - so it is suitable for most of the currently available microcomputers.

If you buy a daisywheel anywhere else - you're wasting money!



\$2995⁰⁰

Cat X-3265

**USES STANDARD PAPER:
LETTERHEADS, ETC -
OR CONTINUOUS FORMS!**

DISK DRIVES FOR SYSTEM 80 & TRS-80 IF YOU WANT DISK DRIVES, READ THIS - AND SAVE A FORTUNE!

Our disk drives go so much further . . . for so much less!

This superb mini disk drive not only costs much less than its competitors, it also gives you more storage capacity as well.

That's because our disk drive gives you 40 tracks - instead of 35 in most other units.

If you're looking for disk storage, then look no further, the choice is pretty easy. . .

FEATURES:

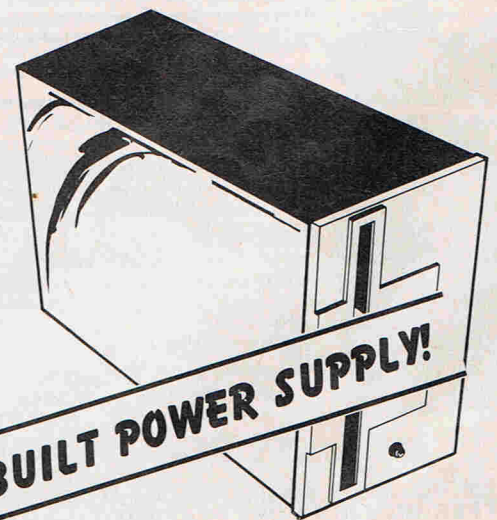
- 100K bytes of storage
- 40 tracks (not 35) - 14% more storage
- Ideal as first drive, or add-on drive
- Suits the TRS-80 as well as the System 80 (don't pay Tandy's price for disk storage!)
- Drive number is selectable
- Daisy-chain connector cable runs from one to four drives

**DON'T BUY A DISK
DRIVE BEFORE YOU
READ THIS: YOU'LL
WASTE MONEY IF
YOU DO!**

**DISK DRIVES
ONLY**

\$695⁰⁰

IN-BUILT POWER SUPPLY!



DISK DRIVE Cat X-3230 **\$695.00**

WIRING HARNESS (runs 4 drives) Cat X-3232 **\$85.00**

MICRODOS (Operating System) Cat X-3555 **\$59.50**

TRS-80 OWNERS: Why miss out?
Add our 'DOS PATCH' to your TRS-80 and take advantage of the full 40 tracks on this drive. It also enhances your existing TRSDOS in many ways!
Cat X-3550 **\$29⁵⁰**