Cover of The Australian Apple Review (December 1985) showing a small part of the promotional liftout in its full colour glory

→ aar.applearchives.com

This page is NOT part of the original liftout

Independent Magazine

December 1985 Vol 2 No 9 $3*

The Australian Apple Review

Amazing Macintosh programs
What can databases do for you?
Applemelt for Applesoft

Making Music
Using AppleWorks
Children's programs

MIND OVER MINORS

The Hitchhiker's Guide to the Galaxy

DON'T PANIC!

MIND OVER MINORS™
A Product from Human Edge Software Corporation
HUMAN EDGE
Parent's Version   APPLE   Output Disk 2

MIND OVER MINORS™
A Product from Human Edge Software Corporation
HUMAN EDGE
Parent's Version   APPLE   Program Disk

The Hitchhiker's Guide to the Galaxy

DON'T PANIC!

INFOCOM™

SOLID GOLD INTERACTIVE FICTION
BY STEVE MERETZKY AND DOUGLAS ADAMS
WITH ON-SCREEN HINTS

INFOCOM
APPLE II SERIES

Christmas Apple

In the full spirit of Christmas, Apple Australia has done a lot of special bundling of bargains at special prices.

It is taking the Apple IIe and IIc and for the normal recommended retail price is bundling in programs and peripherals exceeding $550 in value.

With the IIc you get the AppleMouse II and Mousepaint graphics program, MasterType's Writer wordprocessing program, the magazine on a disk, Microzine, and Hitchhikers Guide to the Galaxy. Plus the Human Edge program Mind over Minors which teaches you how to cope with ankle biters and is fairly controversial.

The IIe is being bundled with the new UniDisk drive which gives you a whopping 800K of memory on each 3.5" disk. Also thrown in is AppleWorks, the three in one program, Typequick and Microzine. Plus a book of vouchers which gets you 20% off

AIIA stresses need for trading edge

IN A recent appearance before the Senate Standing Committee on Science, Technology and the Environment, the Australian Information Industry Association stressed the importance of technological change on the international competitiveness of industry.

In its submission, the AIIA said the committee's investigations should primarily address how Australia must incorporate this technology into its own industries to make them more competitive.

Competitiveness

Mr Bob Mounic, executive director of the AIIA, said this was particularly important in Australia's case because we were essentially a trading nation. Improved international competitiveness was critical to the economic viability of our industrial base.

The committee's terms of reference cover the adequacy of current mechanisms to investigate and monitor the introduction and current applications of new technology and the need for a national technology assessment system.

In response to questions raised by the committee, the AIIA noted that some traditional job definition would change and new jobs would emerge in evolving industries.

It is claimed that evidence of this is apparent, in Australia in the software industry where there is a major shortage of skilled people.

"This area of the information technology industry promises a bright future and we should positively encourage its development," Mr Mounic said.

A number of initiatives had

already been made by the Government in this regard, including the 150 per cent tax-based research and development incentives and the review of the offsets policy.

'Issue question'

"In the association's view the issue question is one of training, retraining and re-deployment of staff rather than examining the introduction of new technology in order to protect obsolete industrial processes," said Mr Mounic.

The AIIA noted that new growth areas were emerging in the value-added services sector and therefore it was important that an economic and freely accessible telecommunications environment was provided in Australia. This would ensure the free flow of these services to Australian industry.

The pros and cons of ID cards

ONE of the most important challenges facing the Australian computer industry would be to ensure that any federal ID card system was properly controlled and safe, without any potential for abuse.

Australian Computer Society (ACS) WA branch president, Mr Peter Sumner, says in this month's society newsletter that the proposed system could lead to an Australian tragedy if a huge dossier of partly-correct, readily-available information was to be developed.

Tonight's branch meeting will comprise an open forum on the subject to discuss the pros and cons of the proposed introduction of a national identity card and personal record system.

Though designed to be interactive and aimed at establishing either a corporate ACS view or general industry opinion, the meeting will be launched by several lead speakers on the controversial subject.

Because computers would be used in the establishment of such a vast database, Mr Sumner emphasises that industry members should be keen to see that any such system complies with recognised standards and safeguards.

The absence of any privacy legislation in Australia could leave the national ID card scheme open to abuse.

"The ID card system is intended to stop fraud," Mr Sumner said.

"Therefore, suspicion is at the core of the scheme and when the powers that be approach it with that attitude, then potentially no one is safe."

All branch members and others interested in the "ordered development and issues of the information technology industry" are urged to attend the forum from 5.15pm at the Commercial Travellers Association Club in Havelock Street.

COMING EVENTS

Tomorrow: Fourth monthly meeting of ATUG (Australian Telecommunications Users' Group), 4.30pm, Rugby Union Club, Perry Lakes. Guest speaker Tony Henniker (Hamersley Iron), will speak on Voice and Data Integration — Users' solutions: Hamersley's integrated network.

November 25: (repeated Nov 25): Audiovisual Applications of the Microcomputer. A seminar with Dr Anne Russell at the Nedlands Campus of the WACAE. Inquiries 386 0242.

November 27: Computel seminar on Videotex. Inquiries: 321 4822.

November 28: Meeting of WA Society for Computers and the Law Inc on legal aspects of repetitive strain injury and computers. Inquiries: 272 1388.

December 1-4: Computer Assisted Learning in Tertiary Education Conference at University of Melbourne — CALITE 85. Theme: Student control of learning — Computers in Tertiary Education.

December 3: WA Macintosh User Group meeting at UWA's Wetherburn Lecture Theatre.

December 2-5: Computer Communications '85 — Singapore. Call for papers.

December 4: Effective Applications of Microcomputers in Project Management. All-day seminar at Merlin Hotel organised by ACADS and the WA Project Management Association. Fee: $70 (members), $120 (non-members). Inquiries 321 9925.

December 9: First day of 20-hour (3.30-7.30pm December 9, 10, 16, 17 and 18) course on Introduction to Personal Computers. Sessions cover hardware, software, operating systems, word processing using Wordstar, spreadsheets using Supercalc, database using dBase and programming using Basic. Fee: $250. Inquiries to Mrs Peggy Hogan on 350 7789.

If this page were Christmas wrapping, whi buter

COLOUR

ORIGINAL

would you hope to find when you opened it up?

If this page
were Christmas
wrapping,
which computer
would you
hope to find
when you
opened it up?

The Apple Christmas Packages from only $2,295.
The computers will be around a long time.
We wish we could say the same about the prices.

It has been something of a tradition with Apple to offer special packages at special prices over Christmas.

Computers make wonderful gifts and the Festive Season is one time such a purchase can be justified.

(Although your child's development and your own productivity should be priorities at any time.)

At this time of year, however, we like to play Santa.

And put together packages which place a complete computer system within closer reach.

This year is no exception.

We have put together two different packages around two different models, to cater for both family and professional home computing.

What is exceptional this year is the value of the offers.

The Family Package Offer.

Between now and February 6 (unless we happen to sell out beforehand), we are offering a special price on a complete solution for family use.

It centres around the Apple IIc personal computer and includes a high-resolution monochrome monitor, a mouse, four self-teaching disks, a graphics package, and a bundle of four software programs.

This is not superseded equipment or obscure software, this is the very latest and most popular product, some only newly released.

The entire package would normally set you back a good $2,800.

This Christmas we offer it for just $2,295; $500 worth of extra value.

But perhaps the true value is that it offers serious home computing.

Not the fast-fading novelty of an overpriced toy.

The IIc Computer.

Introduced in 1984, the IIc is a powerful (128K), yet very compact and portable unit. (The disk drive is actually built in.)

It's simple to use and simple to set up.

Plug the monitor into the computer, plug the computer into the power socket and away you go.

Some killjoys wonder if serious computing shouldn't be harder than this.

We think that only a serious computer has the power to be this simple.

Learning is easy; the IIc comes with a self-teaching, four-disk tutorial as a matter of course.

Adding accessories is as easy as plugging them in. All the necessary circuitry is already inside, bought and paid for.

The IIc is also very stylish to look at.

When you design a computer to be around for a while, those are important considerations. (See separate box.)

'Tis the night after Christmas, and all through the house, every creature is stirring, including our mouse.

The Family Package comes complete with a mouse.

An exciting by-product of our revolutionary Macintosh technology, the mouse makes it possible to control the computer without using the keyboard.

Together with the accompanying MousePaint graphics package, you can create pictures on the screen of your IIc.

MasterType's Writer.

Word processing is fundamental to personal computing.

We give you one of the best examples, MasterType's Writer from Scarborough Systems.

It features dual windows, help files, sorting, macros, a selection of typefaces and a tutorial disk.

Despite quite sophisticated functions, its operation is remarkably easy.

The first word processing program capable of performing in colour, it perfectly suits an optional colour monitor and colour printer.

Giving you not just the ability to process words, but the power to express yourself colourfully.

Mind Over Minors. How well do you know your kids?

Mind Over Minors is software that helps you manage and motivate youngsters.

You can identify your child's (and your own) personality traits to improve communication and handling.

Sounds like the sinister side of computers they warned us about, but far from it.

Fascinating to the point of

being addictive, it's a sometimes funny, sometimes thought-provoking program.

Microzine.

Microzine is a complete activity magazine in electronic form, providing you with eight complete programs on two separate disks.

Teachers cite it as a most exciting innovation in electronic learning.

Microzine challenges your children's minds while it captures their imaginations.

Kids can talk to Microzine and it talks back.

Adventures and mysteries let kids become the stars of their own stories.

Microzine also comes complete with student's handbook.

Hitchhiker's Guide to the Galaxy.
See the Universe the safe, sure money-saving way!

Recreates the highly popular ABC TV series as an adventure/time travel game.

Co-written by the incorrigible author himself, Douglas Adams.

For the first time you're more than a passive reader. You can actually shape the course of the story.

Hitchhiker's package contains your Don't Panic! Button, authentic fluff, peril-sensitive sunglasses, microscopic space fleet and no tea.
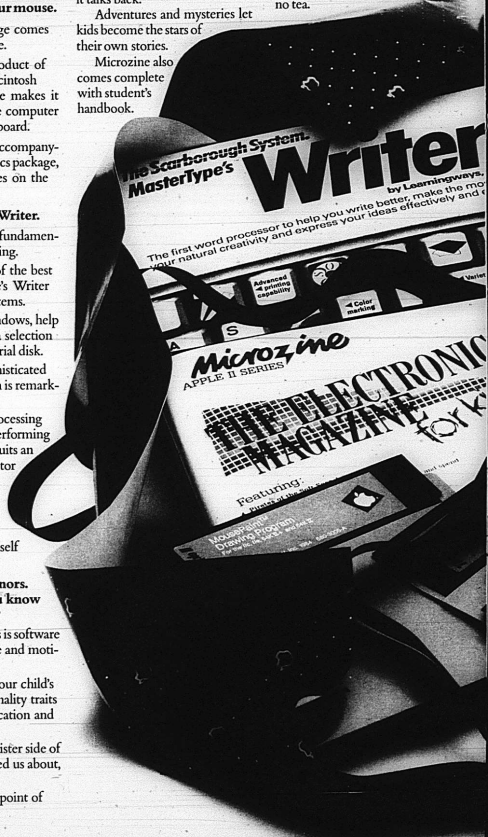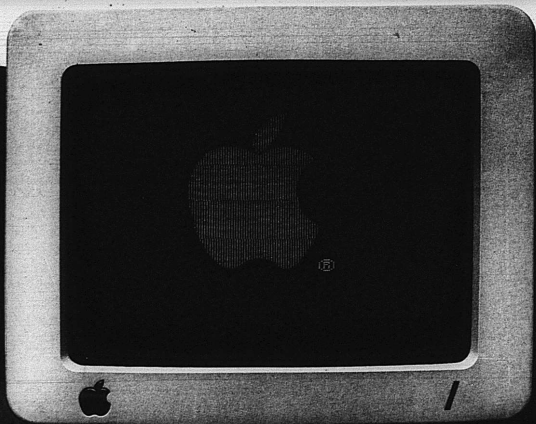
While the needs for family computing require one sort of solution, the needs for professional home computing require another.

That's why we're offering two completely different packages this Christmas.

The other being this Personal Productivity Package based around the Apple IIe.

The Personal Productivity Package Offer.

Until February 7 (if they last that long), we offer a special price on this complete solution for professional home use.

Apart from the IIe 128K Central Processing Unit, or CPU, you also get a UniDisk 5.25 – a standard 143K external disk drive – as well as the incredible new 800K Unidisk 3.5 mass storage external disk drive, high-resolution monochrome monitor, and a bundle of 4 software packages.

This high-powered lineup is all yours for $3,295, well over $500 worth of free extras.

The IIe Computer.

The IIe has its origins in the Apple II, launched in 1977. (The 'e' stands for enhanced.)

So closely related is the family line that people who bought an Apple II in 1977 can upgrade it with today's add-ons to give them the performance of a 1985 model.

Almost all the software written since 1977 runs on the latest model.

(Well over 10,000 programs so far.)

The IIe design is 'open system' architecture, with eight slots to give you the ability, as time goes on, to add hard disk capacity, networking, mouse, numeric key pad and a host of other functions.

This is reassuring stuff when you're just about to plonk money down on your first computer.

There are already over 2.5 million Apple II systems in use.

It's been time-tested to be free of bugs, glitches and gremlins.

In short, it has been perfected.

The 800K External Disk Drive.

The 128K IIe in standard trim is already a powerful computer for professional home use.

The 800K UniDisk 3.5 external disk drive included in the Christmas package provides additionally huge file power.

This 3.5-inch microfloppy is the very latest disk technology.

What it amounts to is six times the file storage capacity of a standard disk drive and three times the speed.

AppleWorks.

Being a businesslike sort of package, we felt it would be appropriate to include an advanced business program in the form of AppleWorks.

This is an integrated package featuring spreadsheet, database and word processing capabilities.

AppleWorks is consistently at the top of the best-selling list of software packages both here and in the USA, business or otherwise.

Typequick.

Computers speed up the processing of words to such an extent, the slowest part of the whole process becomes the person typing in the words.

Your output can be increased enormously by the ability to touch type.

Typequick is a program with a course of 10 real lessons designed to teach this skill in the shortest possible time.

It's so good it won the 1985 Australian Personal Computer Magazine Award for Australian software.

Microzine.

Microzine is essentially a hands-on computer activity magazine on disk.

(Hands-on is computertalk for very involving, which this certainly is.)

It is not just one program, but eight high-interest programs on two disks.

Microzine is an entertaining way to develop the skills that are the cornerstone of computer literacy; programming, word processing, problem solving, filing, database management and other skills.

It can also double, in a less serious way, as absorbing entertainment and tutoring for kids.

Print Shop.

Here's a program that can turn your computer into a personal print shop.

With only a few keystrokes you can write, design and print like a professional.

You can turn out letterheads, announcements, notes, cards, banners, stationery, notices and greeting cards.

Perhaps the first thing you'd like to do with this program is turn out a nice Thank You card for the thoughtful person who gave you this terrific package.

Even if the thoughtful person happens to be you.

Apple Computers.
Presents that have a past as well as a future.

This Christmas, you're going to be tempted by a profusion of bright, shiny new computers.

And that's just the problem.

A lot of new models on the market will be unproven, let alone perfected.

And could well go the way of many other brands and models over recent years.

Leaving you stranded with a computer nobody wants to know about.

It may seem odd in an industry as young as ours but Apple is, for all its tender years, virtually the old timer.

Having invented the personal computer industry in the 1970s, we're now a world-wide company with proven products, back-up, software, and a commitment to refining rather than changing our models every year.

This Christmas will mark the ninth year the Apple II family of products have been continually marketed.

Yet, while the lineage is permanent the technology is continually evolving.

Apple II products are at the very cutting edge of computing creativity.

It may seem unfair to other computer companies for us to be so immodest about our strengths.

But a computer costs a considerable amount of money.

Even if, over Christmas, not nearly as much with Apple.

CREATIVE WORKSHOP SERIES

THE Print Shop
AUTOMATICALLY DESIGNS & PRINTS GREETING CARDS, STATIONERY & BANNERS

Bonus
Colored Paper &
Envelopes Supplied
Enclosed.

TYPEQUICK™

The professional
keyboard training
course on
micro computers

Microzine
APPLE II SERIES

THE ELECTRONIC MAGAZINE for kids!

Featuring:
[illegible list]

Ages 8 and up.

An Apple IIc! You'll think all your Christmases have come at once.

The offer becomes even more generous.

In addition to the two packages we're offering at a special price this Christmas, you'll also find enclosed in every kit, a book of vouchers.

These vouchers will offer 10% to 20% discount on the retail price of a variety of hardware and software in the form of cash rebates.

So that in addition to being off to a good start, you're also in a position to add other equipment and programs at an economical rate.

Vouchers will give you cash rebates on equipment like the new ImageWriter II printer, which will print out 'hard copies' of whatever you put up on the screen, in seven beautiful colours.

(This, incidentally, is the first time the ImageWriter II has been available in this country.)

That particular voucher is, for example, worth $115.

You can also get generous rebates on our Apple Modem, the phone link device that puts you in touch with Telecom's Viatel and other computers, anywhere in the world if you wish.

Plus a stack of seventeen of the latest and most useful software packages.

In all, the vouchers offer rebates totalling over $500.

It's nice to know that Apple computing is not only easy to do and easy to add to, but easy to afford as well.
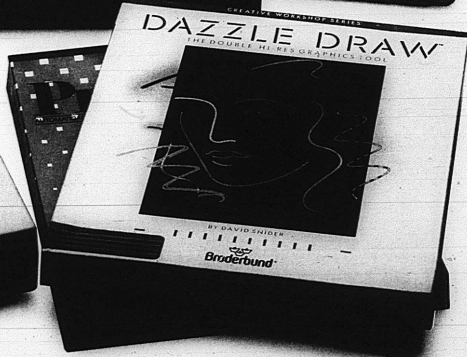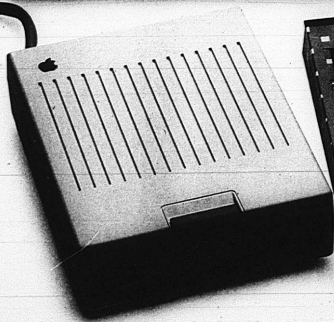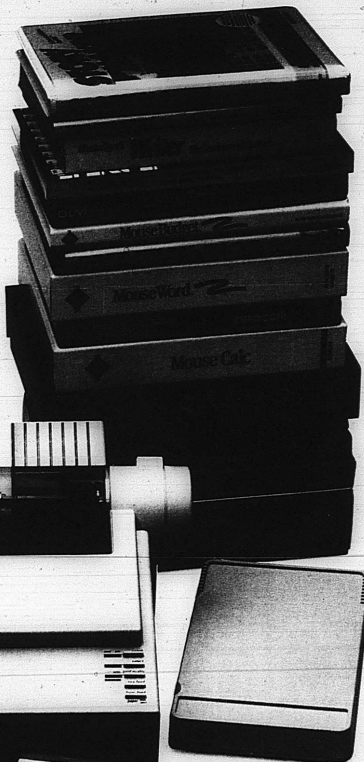
We even have the perfect Christmas Card.

A lot of people who buy Apple systems keep coming back for more.

For software, peripherals, enhancements and advancements. Even more computers.

And they buy them right away without upsetting their cash flow or having to wait for extra cash.

They do it with the Apple credit card which provides easy affordable credit terms and no down payment.

It could be a handy thing to have this Christmas, when the Festive Season causes the traditional meltdown of your other plastic.

Why not apply now?

You can either use this easy-to-fill-out application/agreement printed here. Or apply while you are in the store.

In most cases, with instant credit approval over the phone.

At the same time, your total credit line can be determined, completely free of other credit card commitments.

Once your credit's approved, you can take your computer home.

The card will follow you home by mail.

Should you wish to make additional purchases before your Apple card arrives, simply show your copy of the approval application-tion agreement.

You know where you stand.

Easy-to-read monthly statements give your current balance and the credit available for new purchases.

They clearly indicate the minimum payment due.

And, if you wish to avoid or lessen finance charges, you're free to exceed the minimum payment or pay the total balances at any time.

Apple Card Customer Credit Application

☐ **JOINT ACCOUNT:** If another person will be using the account and/or signing the agreement, **complete entire application.**

☐ **INDIVIDUAL ACCOUNT:** Where other person's income and assets will be relied upon to establish credit, **complete entire application.**

CORPORATE CARD facilities available. Please contact our representative on (02) 8197555.   **Credit Limit Requested $**

Applicant Information

Last Name:	First Name:	Initial:	Birth Date:	Marital Status:

No. of Dependants: Present Address: City:

State: Postcode: Own/Buying/Rent: How long: Monthly Payment:

Telephone No: Previous Address: How long:

Employment Information

Employed by: How long: Position:

Address: Telephone No: Annual Salary:

Previous Employer: How long:

Address: Telephone No:

Other Applicant/Spouse

Last Name: First Name: Initial: Birth Date:

Address: How long: Telephone No:

Employed by: How long: Telephone No:

Position: Annual Income: Credit References:

Your Credit References

Do You Have:	Yes	No	Name.	Branch.	Account No.
Cheque Account	☐	☐			
Bank Savings Account	☐	☐			
Bank Loan	☐	☐			
Finance Company Loan	☐	☐			
American Express	☐	☐			
Diners Club	☐	☐			
Bankcard	☐	☐			
Other	☐	☐			

Personal References

Motor Vehicle Registration No: Driver's Licence No:

Name:

Address: Telephone No:

If you wish your company's name to also appear on the Apple Card, please advise name of company.

I/We hereby apply to Centrelease Finance Corporation Pty Limited for an Apple Card on your usual conditions advised to me/us from time to time. I/We hereby warrant that the information provided above is true and correct. I/We have not been bankrupt nor are there any unsatisfied judgements against me/us.

Signatures of Applicants: Date:

Send the completed form to Centrelease Finance Corporation Pty Limited, PO Box 8, Rozelle 2039.

Santa's little helpers.
All the stores that provide Apple sales, service, advice – and this year's presents.

There's no reason why you have to buy (or receive) one of the Apple Christmas Packages without first having had a chance to experience them.

All around Australia, at these Apple Dealers and department stores, we're setting up displays featuring either the IIe or IIc models and the special Christmas software bundles.

So drop in and play around with one of the units. It's a nice way to get the feel of the equipment and see how well they perform.

It's also a wonderful opportunity to drop the heavy hint to whomever you bring along.

AVAILABLE AT ALL PARTICIPATING MYER AND GRACE BROS. DEPARTMENT STORES.

NEW SOUTH WALES

ALBURY
ComputerLand Albury..... 21 8899
NCS Business Centres 21 6322
ANNANDALE
The Computer Shop........ 517 2999
ARMIDALE
Pacific Typewriters 72 7777
New England Office
Systems.....................721834
BANKSTOWN
ComputerLand Bankstown 709 5366
Direct Computer Sales 708 5311
BATHURST
Coleman's Office Products .. 311966
BOMADERRY
South Coast Computing
Services.................... 21 5844
BONDI JUNCTION
ComputerLand Eastern
Suburbs................... 389 4466
BURWOOD
ComputerLand Burwood ... 745 4311
CAMDEN
Seahorse Computers 66 6520
CASTLE HILL
Castle Computers 680 2202
CHARLESTOWN
NCS Business Centres 43 3099
CHATSWOOD
ComputerLand
Chatswood 411 7611
Computertime 411 5757
COFFS HARBOUR
Comput-Ed.............. 52 7530
CROWS NEST
The Logic Shop............ 439 7188
DEE WHY
Computermat 982 3288
DUBBO
Computer City 82 6455
NCS Business Centres 82 6477
GOSFORD
ComputerLand Central
Coast 24 1811
GRAFTON
Parry's Office Supplies 42 4934
GRIFFITH
NCS Business Centres 62 3858
HORNSBY
Computer City 477 6233
HURSTVILLE
Direct Computer Sales 579 2299

LANE COVE WEST
New Generation Computer
Store 427 4780
LINDFIELD
Compushack 467 1933
LISMORE
Parry's Office Supplies ... 217331
LIVERPOOL
The Logic Shop............ 600 7044
MAYFIELD/NEWCASTLE
Computer Cellar 67 5700
MIRANDA
Computer Connection ... 526 1404
NEWCASTLE
Newtech 2 3343
NCS Business Centres ... 26 1933
NEWCASTLE WEST
ComputerLand Newcastle.. 26 3744
NORTH SYDNEY
City Personal Computers.. 922 3600
ComputerLand North
Sydney 929 4499
PARRAMATTA
ComputerLand
Parramatta 683 3199
Coates Systems 683 3022
PENRITH
Computer Lighthouse..... 31 4429
PORT MACQUARIE
Computer Village 83 4433
RHODES
The Computer Group 736 3211
RICHMOND
Kurrawood Computers..... 78 2377
RYDE
ComputerLand Ryde 808 2866
SYDNEY
City Personal Computers... 29 5705
ComputerLand Sydney.... 290 2955
The Computer Group 27 1264
Computer Wave 29 1631
TAMWORTH
Pacific Typewriters 66 5122
ULTIMO
Logical Solutions 212 6655
WAGGA WAGGA
NCS Business Centres 21 5300
WARNERS BAY
Computer Cellar 48 4050
WEST TAMWORTH
NCS Business Centres ... 65 3355
WOLLONGONG
Computer Spectrum 27 1666

AUSTRALIAN CAPITAL TERRITORY

BELCONNEN
ComputerLand Belconnen .. 513188
CANBERRA
NCS Business Centres 80 5743
FYSHWICK
ACT Office Equipment 80 4710
PHILLIP
ComputerLand Canberra ... 82 2911

VICTORIA

ABBOTSFORD
Prologic 429 3188
ARMADALE
The Logic Shop 20 8767
BALLARAT
Harman Bros. Sales........ 31 3022
BENDIGO
Cygnus Computers 42 4666
BOX HILL
ComputerLand Box Hill... 890 0468

COBURG
Metropolitan Business
Machines 383 2222
CRANBOURNE
Associated Micro
Technology 96 4928
DANDENONG
ComputerLand Ddnong... 794 8800
Rob's Computer Centre ... 791 2900
DEEPDENE
Choice Computer Centre .. 817 6132
DONCASTER EAST
Datapro Computer
Systems 848 8299
EAST BURWOOD
Astro Educational Services 232 4000
ESSENDON
Bus-Stop Computer
Systems 379 6808
FOOTSCRAY
Western Applied
Computers 689 8624
FRANKSTON
Computers 2000 .... 781 4244
Alpha Research &
Development 789 4658
GEELONG
ComputerLand Geelong ... 22 2400
Geelong Computer Centre 22 2844
HAMILTON
Sovereign Office Machines 72 2333
HAWTHORN EAST
ComputerLand
Camberwell 813 1300
HORSHAM
Wimmera Office & School
Supplies.................. 82 5511
LEONGATHA
Smith's Leongatha Computer
Centre 62 2937
MELBOURNE
ComputerLand
Melbourne............... 662 2133
Random Access........... 621339
Central Logic Systems.... 663 6888
Myer Computer & Business
Centre 661 3342
Select Micro Systems 267 1255
HiSoft 529 2333
MILDURA
Mildura Office Equipment .. 23 3611
MOORABBIN
ComputerLand
Moorabbin............... 557 7834
MOREWELL
Latrobe Valley Computer
Services.................. 34 8733
SALE
Latrobe Valley Computer
Services.................. 44 6155
SOUTH MELBOURNE
ComputerLand South
Melbourne............... 266 8647
SURREY HILLS
IMA Computer Co......... 836 8835
SWAN HILL
Cygnus Computers......... 32 9011
WARRNAMBOOL
Sovereign Office Machines 62 7958

QUEENSLAND

AITKENVALE
Computerworld Townsville 75 4300
BRISBANE
ComputerLand Brisbane .. 221 9717
Computers & Peripherals 229 0472

BUNDABERG
Medlab Bundaberg Computer
Centre 72 9039
CAIRNS
Computerworld Cairns 51 2948
CHERMSIDE
Computer Orchard
(Chermside) 350 1255
CLEVELAND
Computer Orchard
(Cleveland) 286 3777
INDOOROOPILLY
Myer Computer & Business
Centre 378 5111
MACKAY
ComputerLand Mackay 57 2577
MAROOCHYDORE
ComputerLand Sunshine
Coast 43 1677
MARYBOROUGH
Sugar Coast Computers 22 4022
MORNINGSIDE
Computer City 395 6816
MT. ISA
Barkly Computer Centre... 43 2929
SOUTHPORT
ComputerLand Gold Coast 32 8300
SPRINGWOOD
Centrepoint Computer
Sales 209 4766
SOUTH BRISBANE
The Computer Shop....... 44 6926
TARINGA
The Byte Shop 371 0711
TOOWOOMBA
Toowoomba Computer
Centre 32 7542
ComputerLand
Toowoomba 32 1644
WONDAI
Medlab Wondai Electronics 68 5511

SOUTH AUSTRALIA

ADELAIDE
Computer Programs, Machines
& Services................ 212 7535
ComputerLand Adelaide... 212 7191
Myer Computer & Business
Centre 217 0123
Random Access........... 223 2505

WESTERN AUSTRALIA

NEDLANDS
Computer Age 389 1122
PERTH
Myer Computer & Business
Centre 321 0151
ComputerLand Perth 322 7188
WEST PERTH
Computer Choice 322 5651

NORTHERN TERRITORY

ALICE SPRINGS
Mike Sandeman's
Computers 52 2436
DARWIN
Kent ComputerPlus 81 4755
The Computer Shop....... 81 5022

TASMANIA

HOBART
BusinessWorld 23 5377
NORTH HOBART
Prologic 34 6499

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