



Unit 8, 235 Darby Street, Newcastle NSW 2300  
Telephone (049) 264 122  
Toll-free Order Line (008) 025 229.  
Fax (049) 262 194  
Viatel \*323#

## Direct Marketing Computer Suppliers



## MICRO-EDUCATIONAL

macintosh Plus

AUTUMN  
CATALOG

89

*Australia's Largest Direct Marketing  
Computer Suppliers*

## AUTUMN NEWSLETTER



Hello again,  
I must confess I love this technology. I'm sitting at my desk at the farm looking out over the valley, the cattle have settled under the spotted gums for the night, Russell, Beryl & Mavis have stopped scratching the dirt and are almost asleep on their roost and I'm typing this brochure absolutely surrounded by this gee-whiz technology.

And such technology. The desktop publishing setup is an office castoff Mac Plus with 20Mb hard disk running Pagemaker. Hard copy is an old LaserWriter Plus. I tried a dot matrix printer but they're slow. Hardcopy is almost superfluous anyway, as I send the files to our office Mac II 54Km away by Maestro ZXR modem to be printed on the Laserwriter IINTX and proofs are then sent back to me through an intelligent fax/phone. If I'm away from the phone Wayne can contact me on the NEC cellular for instant confirmation.

What does it all mean? For a ten to fifteen thousand dollar outlay on hardware I can use my working time totally productively. I can work the hours that suit me, mostly at night. I can target my efforts precisely with no wasted time or effort, leaving me plenty of free time to sit and think or go bushwalking. Away from the insistent demands at the office I can design new brochures, explore new business opportunities and travel the world by fax locating new products, doing deals, solving problems.

Back at the office John, Bernard and Wayne have been busy reorganising the system (January is a quiet month) to incorporate full stock control and creditors. More magic. At the press of a button, either at the farm or office - appropriately called the George Key - I receive a detailed real-time report that I presently pay my accountant thousands of dollars a year to prepare. Wonderful devices. My working part time at the farm office has promoted John to chief executive, Bernard is now handling importing and Wayne is doing much of the advertising.

Is this the wave of the future that Toffler predicted? Hopefully. It's certainly an intelligent application of the technology that ten years ago was slow, cumbersome and full of compromises. Today the technology is transparent, designed to be used rather than enthused over. But you will forgive me my enthusiasm. I would have been the same with horseless carriages.



## THE MICRO-EDUCATIONAL TEAM



George Parry.  
Managing director. Started the company in 1979. Working hard to become redundant. Doesn't actually own a desk or chair. Uses OP's. Knows just enough about computers to get by. Knows nothing about tractors but drives one. Favourite expression: "Get the man in."



John Peschar.  
Office Manager. Serious, hard-working, bearded. Knows more about computers than Wozniak. Wonderful phone-side manner. Learning Japanese so he can order Teppanyaki from the restaurant next door. dBase expert. Favourite activity: Sibling rivalry with Bernard. Usually over computers.



Bernard Catt.  
Product Manager. Dry sense of humour. 22. Joined the company straight from school. The archetypal hacker. Deciphers Chinese English. Learning the intricacies of importing. Has discovered the difference in price of airfreight and seafreight. dBase expert. Sibling rivalry. Fav. Exp: "Can I have my chair please George?"



Sue Stonham.  
Secretary. Long-suffering. Puts up with predominantly masculine office with patience and good humour. Owns a couple of computers but clever enough not to get hooked. How does she do that? The only member of staff to have her own pen. Likes everything in its place. Fav. Exp: "Who's got my pen?"



Wayne Herring.  
Viatal Manager. Nearly 17. Computer expert. Shy. Learning to drive. Knows more about Viatal than Telecom does. Youngest Viatal Service Provider in Australia. Must be keen. Travels from Nelson Bay every day by bus. Even on Public Holidays. Learning the intricacies of DTP and advertising.



Rob Lovett.  
Technical Manager. His real job is QANTAS steward but he moonlights part-time for us. A real asset Rob gets us all the latest goodies from overseas. Knows computers from the inside. Prefers flying to a proper job. Entrepreneurial. Always looking for new business opportunities.



Nikolai Agafonoff.  
Systems Maintenance Manager. Started February. Can do just about anything. Total computer enthusiast. Mechanic. Plant operator. Horse-breaker. Very easy-going. Drives a bobcat in his spare time. dBase expert. Worked as a CAD/CAM operator for Jennings. Doesn't know it yet but he's getting the Navara as his company car.



Lynne Lovett.  
Maillist Manager. Keeps our mailing list up to date. Rob's (see above) wife. Comes in 2 days a week to have a rest from the toddler. Runs typesetting business in spare time.

# PRIORITY MAIL ORDER FORM

Dear George,

Please rush me the goods listed here by Post  or

Courier  (Min. \$4 post, \$13 courier)

Depends on size & weight of parcel.

Enclosed please find cheque/purchase order/credit card

# \_\_\_\_\_

Expiry Date: \_\_\_\_\_ Total \$: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Postcode: \_\_\_\_\_

Phone (BH): \_\_\_\_\_

Signed: \_\_\_\_\_

## Change of address:

Old Address: \_\_\_\_\_

Postcode: \_\_\_\_\_

New Address: \_\_\_\_\_

Postcode: \_\_\_\_\_

*All goods sold on a 14-Day Money-Back no questions  
asked guarantee*

## QTY PRODUCT PRICE

_____	1) 5.25 DSDD	_____
_____	2) 3.5 DSDD	_____
_____	3) 5.25" DSHD	_____
_____	4) 3.5" DSHD	_____
_____	5) DD100	_____
_____	6) SWS60	_____
_____	7) DD10L (LIBCA)	_____
_____	8) DD40	_____
_____	9) DD80	_____
_____	10) DD10A (3CASE)	_____
_____	11) 10 Soft	_____
_____	12) 20 Soft	_____
_____	13) ZXR	_____
_____	13a) ZXR internal	_____
_____	14) 8k Battery	_____
_____	15) V.32 SE	_____
_____	16) XR D.O.	_____
_____	17) 2400 XR	_____
_____	18) Flyer	_____
_____	19) Button	_____
_____	20) 3A Filter	_____
_____	21) 6A Filter	_____
_____	22) 10A Filter	_____
_____	23) PSC	_____
_____	24) SPC	_____
_____	25) Apl/IBM J/S	_____
_____	26) CBM J/S	_____
_____	27) Wire Std	_____
_____	28) Perspex Std	_____
_____	29) Ribbons	_____
(please specify)		
_____	30) TSW2S	_____
_____	31) TSW4S	_____
_____	32) TSWSX	_____
_____	33) TSW2P	_____
_____	34) TSW4P	_____
_____	35) TSWPX	_____
_____	36) POCKETS	_____
_____	37) POCKETC	_____

## QTY PRODUCT PRICE

_____	38) Iie/+ Drive	_____
_____	39) Iic/GS Drive	_____
_____	40) UPS	_____
_____	41) Mac Scan.	_____
_____	42) Cables	_____
(please specify)		
_____	43) 5KIT	_____
_____	44) 5REF	_____
_____	45) 3KIT	_____
_____	46) Anko Mouse	_____
_____	47) Mon. Mover	_____
_____	48) Mon. Swivel	_____
_____	49) Logi. Mouse	_____
_____	50) Mouse Mat	_____
_____	51) CPU Stand	_____
_____	52) Mouse Holder	_____
_____	53) Hang-up	_____
_____	54) Copy Holder	_____
_____	55) US Letter	_____
_____	56) Aust. A4	_____
_____	57) 12" Soft Eyes M	_____
_____	58) 12" Soft Eyes C	_____
_____	59) 14" Soft Eyes M	_____
_____	60) 14" Soft Eyes C	_____
_____	61) KX-P1081	_____
_____	62) Iic I/f	_____
_____	63) Mac +I/f	_____
_____	64) Mac 512 I/f	_____
_____	65) LX-800	_____
_____	66) Kbd Drawer	_____
_____	67) Kbd Slideaway	_____
_____	68) Cybex	_____
_____	69) Ice Printer Card	_____
_____	70) Xetec Interface	_____
_____	71) Keycat	_____

SUBTOTAL \$ \_\_\_\_\_  
DELIVERY \$ \_\_\_\_\_  
TOTAL \$ \_\_\_\_\_

## ABOUT MICRO-EDUCATIONAL

Micro-Educational was established in January 1979 to provide computer products by mail-order. In the last ten years, we have been involved in exporting software to the US, importing software, importing peripherals, selling computers, selling computer books and software, selling disks and consumables, even setting up computer stores. Our strength today lies in selling computer accessories, consumables and peripherals by phone and mail order. We have over 50,000 customers with sales exceeding \$10,000,000.

Our philosophy is to provide the best product and the best service at the best price. It's an unbeatable combination. **Best product.** We travel the world to locate the best, the most innovative and the best value products. **Best service.** We look after you as if you were a Friend-of-the-Family. Our livelihood depends on it. Overnight delivery. No-questions-asked money back warranty. Full service warranties etc.

### You, the customer are our most important consideration.

We must make you happy or we've failed in our primary objective. **Best price.** Quite simply, we're the biggest. We can twist the factory's arm to negotiate better prices than virtually any other supplier. If anyone has lower prices than us I'd check the quality. We won't always have the lowest price because we include service and quality in the equation, but on balance you'll get the best deal from Micro-Ed.

Why would anyone buy from Micro-Ed? **Convenience.** It's supremely easy to order goods. Phone and mail order. No parking hassles. No idiot sales staff. **Reliability.** Goods are shipped by insured overnight courier or insured post. **Value.** You can be sure you're buying the best value products in the market. Look at our competitors. They're either twice the price or no-brand quality. **Security.** We've been in business ten years. You know we'll look after you because our hard-won reputation is at stake.

Who buys computer supplies from Micro-Ed? All universities. Most High Schools. All the banks. Most local councils. Most Primary Schools with computers. BHP. CSIRO. Telecom. Dept Agriculture. Dept Navy. Prime Ministers Dept. Deloitte, Haskins Sells. Coopers & Lybrand. BP Coal. ESSO. QAN-TAS. Most hospitals. Dept Main Roads. Aust Tax Office. Hardie Industries. etc. etc. Why? Because they recognise the advantages of buying direct.

Are you still buying computer supplies the hard way? Now you can

**BUY DIRECT**  
*with CONFIDENCE*

## DISKS

Professional quality disks from Wabash DataTech and Verbatim Datalife. Our disks are the best you can buy. That's why we sell 4,000,000 a year. Made to the highest possible quality, and both Wabash and Verbatim carry lifetime warranties.

And our disks are sold cheaply, because nobody else in Australia can match our volume. We buy disks by the container full. That's 500,000 at a time! We are Australia's largest retail supplier of disks.



### 1) 5.25" DSDD Disks

Double Sided Double Density disks by Wabash. Lifetime warranty. Suitable for Apple II, IBM, Commodore, Microware, etc.

**\$1.00 each**

(\$0.92 ex. tax)

\$0.90 (\$0.82 ex.) for 100+

\$0.75 (\$0.67 ex.) for 400+

### 2) 3.5" DSDD Disks

Double Sided Double Density disks made by Wabash. Lifetime warranty. Format up to 1 Megabyte. Suitable for Amiga, Macintosh, Atari, etc

**\$2.75 each**

(\$2.47 ex. tax)

\$2.60 (\$2.32 ex.) for 100+

\$2.40 (\$2.12 ex) for 400+

### 3) 5.25" DSHD Disks

Double Sided High Density disks by Wabash. Lifetime warranty. Suits IBM AT and compatibles which require disks to format to 1.2Mb.

**\$3.50 each**

(\$3.20 ex. tax)

\$3.20 (\$2.90 ex.) for 100+

\$3.00 (\$2.70 ex.) for 400+

### 4) 3.5" DSHD Disks

Double Sided High Density disks from Verbatim. Lifetime warranty. Will format up to 2 Megabytes. Suitable for IBM PS/2 systems.

**\$7.95 each**

(\$6.99 ex. tax)

\$7.00 (\$6.04 ex.) for 100+

\$6.50 (\$5.54 ex.) for 400+



## DISK STORAGE



### 5) DD100 Disk File

100 capacity 5.25" disk box. Lockable. Comes with 2 keys.

**\$25<sup>00</sup>**  
\$23.81 ex.



### 6) SWS60 Disk File

60 capacity 5.25" disk file. Lockable. Australian made.

**\$20<sup>00</sup>**  
\$18.10 ex.



### 7) DD10L Disk Box

10 capacity 5.25" disk carry case. Holds ten disks. Not lockable.

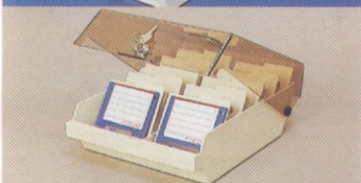
**\$3<sup>00</sup>**  
\$2.75 ex.



### 8) DD40 Disk File

40 capacity 3.5" disk file. Lockable with 2 keys.

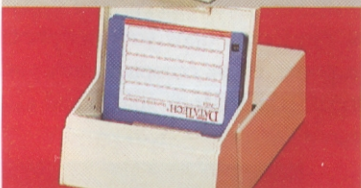
**\$20<sup>00</sup>**  
\$18.80 ex.



### 9) DD80 Disk File

80 capacity 3.5" disk file. Lockable with 2 keys.

**\$30<sup>00</sup>**  
\$29.10 ex.



### 10) DD10A Disk Box

10 capacity 3.5" disk carry case. Holds ten 3.5" disks. Not lockable.

**\$3<sup>00</sup>**  
\$2.75 ex.

**11) 10 Capacity Soft Disk Holder**  
Soft disk carry bag for 3" and 3.5" disks. Anti-static, X-Ray shielded.

**\$20<sup>00</sup>**  
\$18.81 ex.

**12) 20 Capacity Soft Disk Holder**  
Same as above, except holds 20 3" or 3.5" disks.

**\$30<sup>00</sup>**  
\$27.96 ex.



## MODEMS

### 13) Maestro 2400 ZXR

The modem with everything. Thousands sold since being introduced less than a year ago. Using the latest technology DSP chip-set, Maestro have produced a modem with performance equal or better than modems costing \$1600 or more! Supports 300, 1200/75, 1200 and 2400 baud. Auto dial, answer and disconnect. Fully Hayes compatible. Pulse and tone dialling, line condition monitoring, and much more. You can expect to pay much more for a modem with all these features. Yet this Australian designed and manufactured modem brings all this to you for the previously unheard of price of



**\$399<sup>00</sup>**

\$349.08 ex.

Telecom Approval # C88/37A/146

### 13a) Maestro 1234 VPlus InModem

Same features as the Maestro 2400 ZXR, but on an internal 2/3 length IBM card. Works with comms port 1, 2, 3 or 4. 2400 baud and down. See above for full details. Telecom approval pending.

**\$349<sup>00</sup>**

\$299.00 ex.

Telecom Approval Pending

### 14) Battery Backup for ZXR

Allows storage of telephone numbers in RAM, as well as other 'S' register settings.

**\$35<sup>00</sup>**

\$31.00 ex.

### 15) Maestro V.32 Super Executive

They've done it again. Maestro have released a V.32 full duplex modem for an incredible price. Experience the power of using 9600 baud on a *standard telephone line*. 9600 baud, 2400 baud, 1200 baud, 1200/75 and 300 baud. The absolute latest in technology. Uses an awe inspiring three digital signal microprocessors, controlled by a Super 8 microprocessor running at 20 MHz! Hayes compatible (of course), auto dial, auto answer, auto disconnect modem. The future of modem design is available today.

Not \$5000, not \$3000, but an AMAZING

**\$750<sup>00</sup>**

\$625.00 ex.

Telecom Approval Pending

*Be the first on your block to own one!*

## MODEMS

### 16) Maestro 2400XR Data Optimizer

You can reach a staggering 9600bps transmission for under \$500. The Maestro 2400XR Data Optimizer is a V22, V22bis, MNP Modem 5 data compression modem with Hayes compatibility, auto everything, and error checking. This modem is capable of quadrupling the data flow with MNP Mode 5. Depending on the file, you can reach 9600 bps peak compression - error free. Outstanding value!

**\$499.00**

\$439.00 ex.

Telecom Approval Pending

\* Note requires same modem at other end to achieve 9600bps

### 17) Maestro 2400 XR

Featuring 2400 baud and 1200 baud, the modem for those who require the power of the ZXR, but don't need 300 and 1200/75 baud. The XR is Hayes compatible, contains 27 'S' registers, has extensive self testing, non volatile RAM, call progress monitoring, is asynchronous/synchronous, and uses the latest technology DSP chip-set.

**\$299.00**

\$221.03 ex.

Telecom Approval # C88/37A/145



### 18) 1200 Bit Stream Flyer

For those who only require a basic modem, the Flyer is the one for you. Nothing fancy, only V22 1200 baud. Manual dial, answer. The cheapest V22 modem in Australia.

**\$199.00**

\$173.58 ex.

Not Telecom Approved



## SURGE FILTERS

### 19) The Button

A power surge or spike only has to strike once to cause malfunction or corruption of valuable files. A direct hit by lightning could be disastrous. Avoid costly loss of data and repair bills by protecting your computer today with the Button. Cheap insurance for your computer.

**\$35.00**

\$32.20 ex.



### Westinghouse Spike Filters

A more substantial line conditioner than the Button. Australian made. Smooths the power curve as well as just stopping spikes and surges. 3 Amp version suits most single computer installations.

20) 3 Amp filter **\$145.00**

\$129.63 ex.

21) 6 Amp filter **\$155.00**

\$138.68 ex.

22) 10 Amp filter **\$165.00**

\$147.08 ex.



## PARALLEL/SERIAL CONVERTERS

These products do what the name implies. They convert parallel signals to serial, and serial signals to parallel. No longer does your peripheral choice have to be limited to available ports. These compact units plug directly into the back of your equipment, which saves space, and also eliminates the bulk and cost of cabling.

23) Parallel to Serial Converter **\$120.00**

\$109.90 ex.

24) Serial to Parallel Converter **\$120.00**

\$109.90 ex.



## JOYSTICKS

### 25) Apple/IBM Joystick

Made by Anko. Suits the Apple II+, IIe, IIc, IIGS and IBM. Highly reliable and durable. Features 2 fire buttons, self centring. 6 month warranty.

**\$46<sup>00</sup>**  
\$42.00 ex.



### 26) Commodore/Atari Joystick

A low cost joystick for Commodore, Atari, Amiga, etc. Features auto-firing mechanism. 12 month warranty.

**\$25<sup>00</sup>**  
\$23.62 ex.

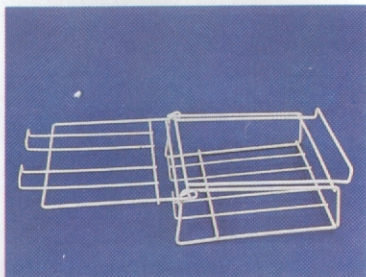


## PRINTER STANDS

### 27) Wire Printer Stands

Sturdy wire printer stands with catcher trays. Will securely hold most printers. Allows storage of paper underneath the printer. Allows you to pick up paper, printer and output.

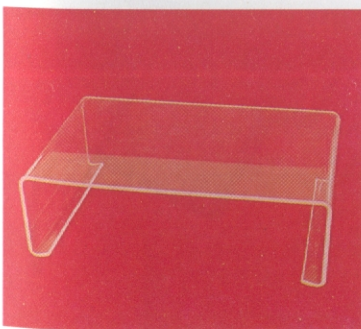
10" version **\$35<sup>00</sup>**  
\$33.87 ex.  
15" version **\$45<sup>00</sup>**  
\$43.87 ex.



### 28) Perspex Printer Stands

Locally designed and manufactured perspex printer stand. Holds 500 to 1000 sheets of paper underneath. No output tray.

10" version **\$35<sup>00</sup>**  
\$26.25 ex.  
15" version **\$45<sup>00</sup>**  
\$40.84 ex.



## (29) PRINTER RIBBONS

Top quality printer ribbons. All at discount prices! If a particular ribbon isn't listed, please ask.

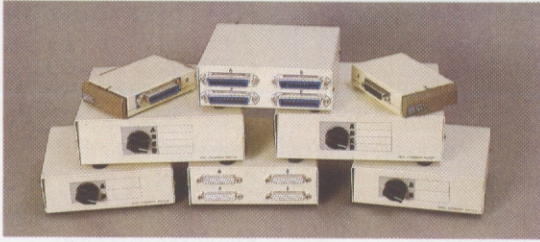


Amust DT-80	\$12	Epson LX-80 (Green)	\$14
Apple Imagewriter	\$12	Epson LX-80 (Purple)	\$14
Apple Imagewriter (Blue)	\$14	Epson LX-80 (Red)	\$14
Apple Imagewriter (Brown)	\$14	Epson LX-800	\$12
Apple Imagewriter (Green)	\$14	Epson MX-70	\$12
Apple Imagewriter (Multicol.)	\$25	Epson MX-80	\$12
Apple Imagewriter (Red)	\$14	Epson MX-80 (Blue)	\$14
Brother M1009/1109	\$15	Epson MX-80 (Green)	\$14
Brother M1409	\$15	Epson MX-80 (Red)	\$14
Brother M1509/1709	\$20	Epson RX-100	\$15
C.Itoh 8510	\$12	Fujitsu DX2300	\$20
Canon S50	\$15	IBM 4201	\$25
Centronics H80	\$8	Logitech FT-5002	\$18
Citizen 120D	\$18	NEC Astra SP200	\$20
Commodore MPS1200	\$18	NEC P1/P2/P6	\$15
Commodore MPS1250	\$18	NEC P2200	\$15
Commodore MPS801	\$15	NEC P3/P7	\$15
Commodore MPS802	\$12	NECP3500	\$15
Diablo Hytype II	\$15	NEC P5/P5XL fabric	\$15
Epson EX-1000	\$15	NEC P5/P5XL multi/strike	\$16
Epson EX-800	\$15	NEC P5300/5200	\$20
Epson FX-100	\$15	Okimate 20 (colour)	\$18
Epson FX-80	\$12	Okimate 20 (black)	\$18
Epson FX-850	\$12	Oki Microline 182	\$20
Epson GX-80	\$11	Oki Microline 80-82	\$8
Epson LQ-1000	\$15	Panasonic KX-P1081	\$18
Epson LQ-1050	\$15	Qume Sprint II	\$12
Epson LQ-1500	\$15	Star Gemini 10X	\$8
Epson LQ-2500	\$20	Star NB 24/15	\$20
Epson LQ-2500+	\$20	Star NB 2410	\$18
Epson LQ-500	\$12	Star ND-15	\$20
Epson LQ-800	\$12	Star NL-10	\$15
Epson LQ-850	\$12	Star NR-15	\$20
Epson LX-80	\$11	Star NX-10	\$15
Epson LX-80 (Blue)	\$14	Star NX1000	\$11
		Star NX1000 (multicolour)	\$24

*Please call for ribbons not listed  
Deduct 12% for sales tax exempt prices*

## T-SWITCHES

Now you can share printers and other devices between two and more computers - and vice versa! With our economical range of T-Switches, all this is possible. No power is required, and they are speed and code transparent. Metal construction for maximum durability. You will probably need extra cabling. If unsure ring first. Pocket switch boxes made from high impact plastic.



- |   |                 |
|---|-----------------|
| 30) TSW2S One serial device sharing with two              | <b>\$55.00</b>  |
|   | \$52.42 ex.     |
| 31) TSW4S Four serial devices sharing with one            | <b>\$110.00</b> |
|   | \$10.5.98 ex.   |
| 32) TSWSX Two serial devices sharing with two computers   | <b>\$110.00</b> |
|   | \$106.08 ex.    |
| 33) TSW2P One parallel device sharing with two            | <b>\$60.00</b>  |
|   | \$56.90 ex.     |
| 34) TSW4P Four parallel devices sharing with one          | <b>\$120.00</b> |
|   | \$114.98 ex.    |
| 35) TSWPX Two parallel devices sharing with two computers | <b>\$120.00</b> |
|   | \$115.32 ex.    |
| 36) POCKETS Pocket sized one device to two serial         | <b>\$90.00</b>  |
|   | \$86.56 ex.     |
| 37) POCKETC Pocket sized one device to two parallel       | <b>\$100.00</b> |
|   | \$95.87 ex.     |

## APPLE DRIVES

Slimline add-on 5.25" disk drives for Apple II+, IIe, IIc and IIGS. An extremely reliable drive, with a Chinon mechanism. Thousands sold over the last few years.



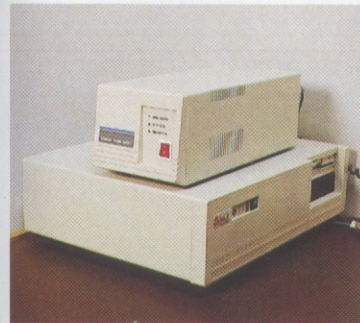
- |  |                 |
|--|-----------------|
| 38) Apple II+, IIe (card) version              | <b>\$249.00</b> |
|  | \$214.00        |
| 39) Apple IIc, IIe, IIGS version (daisy chain) | <b>\$269.00</b> |
|  | \$233.21        |

## 40) UNINTERRUPTABLE POWER SUPPLY

Jaymac's battery-backed uninterruptable standby power supply protects your computer against power failures, blackouts, low voltage or momentary interruptions. These irregularities could destroy data being processed in your computer. To reconstruct this data could cost time and money. Irreplaceable information could be lost. With the addition of an uninterruptable standby power supply, these possibilities are eliminated.

Just look at these features:

- ☛ Continuous protection against line noise (RFI/EMI), transients, surges, spikes, brownouts, etc.
- ☛ Automatically active battery operation if line voltage fluctuates more than  $\pm 10\%$  of standard value
- ☛ Both audible and visual alarms are provided
- ☛ Rated at 300VA, enough to power two PC XTs both with hard disk, one colour monitor, one monochrome monitor



**\$799.00**  
(\$719.00 ex.)

## 41) SCANMAN - MACINTOSH SCANNER

ScanMan for the Macintosh is a combination of desk accessory and an ergonomically designed hand-held scanner that connects to any Macintosh Plus, SE or II. A 4" x 11" area can be scanned, at a resolution of 100, 200, 300 & 400DPI for clear, crisp images.

With ScanMan you can quickly, and easily scan photographs, drawings, newspaper clippings and logos into your computer. They can be saved in MacPaint, PICT, TIFF and compressed TIFF format. After scanning, the image may be edited from within the DA. Available June for

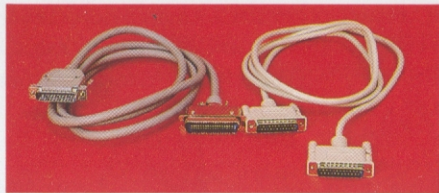


**\$649.00**



## 42) CABLES

We stock a wide variety of different cables, including computer to modem, computer to printer, printer extension cables, etc. High quality, shielded, multi-core cable with moulded plugs. Excellent value. *Tax ex less \$2.*



2m male to male serial	<b>\$30<sup>00</sup></b>	6m IBM Printer cable	<b>\$50<sup>00</sup></b>
2m male to female serial	<b>\$30<sup>00</sup></b>	1m Amiga 1000 Printer cable	<b>\$30<sup>00</sup></b>
2m Apple IIc to male serial	<b>\$30<sup>00</sup></b>	2m Mac Plus printer cable	<b>\$30<sup>00</sup></b>
2m Mac Plus to male serial	<b>\$30<sup>00</sup></b>	2m male to male Centronics	<b>\$30<sup>00</sup></b>
2m IBM AT to male serial	<b>\$30<sup>00</sup></b>	4m male to male Centronics	<b>\$45<sup>00</sup></b>
2m IBM Printer cable	<b>\$30<sup>00</sup></b>	6m male to male Centronics	<b>\$55<sup>00</sup></b>
4m IBM Printer cable	<b>\$40<sup>00</sup></b>	4m male to female Centronics	<b>\$45<sup>00</sup></b>

## DISK CLEANING KITS

Made by Verbatim. Extend the life of your drive and disks with regular cleaning. To keep your drive in top condition, drives should be cleaned at least every 6 months.

- 43) **5KIT** 5.25" cleaning kit with 2 refills. **\$14<sup>00</sup>**  
\$12.55 ex.
- 44) **5REF** 10 refills. **\$25<sup>00</sup>**  
\$22.22 ex.
- 45) **3KIT** 3.5" kit and 10 refills. **\$32<sup>00</sup>**  
\$28.95 ex.



## 46) ANKO APPLE MOUSE

Suitable for the Apple IIc, Mac 512 and Mac Plus. One button, featuring optical mechanics encoder with accurate silicon ball. 200 DPI resolution. Don't pay \$\$\$'s more.

**\$69<sup>00</sup>**  
\$64.70 ex.



## MONITOR STANDS

### 47) Monitor Mover

Allows a complete 360° rotation, giving you an optimum viewing position. A keyboard tray is standard, freeing up valuable desk space. It will hold a monitor up to 20kgs. Automatic brake when drawing the mover quickly back.

**\$199<sup>00</sup>**  
\$188.40 ex.



### 48) Monitor Swivel

A desk positioned swivel for rotating your monitor, as well as providing a comfortable viewing angle. Made from high impact plastic.

**\$35<sup>00</sup>**  
\$33.70 ex.

## 49) LOGITECH MOUSE

Our top selling mouse the the IBM PC and compatibles. The Logitech Mouse is programmable, which makes it the most universally compatible mouse on the market. Not only will the Logitech mouse function in its own communication format, it will also emulate the formats of all other available mice. It is fully compatible with all the well known hardware and software, including AutoCad, GEM, TopView, Windows, Pagemaker, Word, and many more.

The Logitech Mouse offers high resolution (200 dpi) and a programmable baud rate up to 9600 baud. Highly suitable for desktop publishing, spreadsheets and word processing. A special interface for the Logitech Mouse when using Lotus 1-2-3 will makes users up to 30% more productive!

Software included is mouse driver, a programmable pop-up menu system, a mouse macro system, a mouse based text editor and a mouse shell for Lotus 1-2-3.

serial version **\$199<sup>00</sup>**

\$192.49 ex

bus (card) version **\$249<sup>00</sup>**

\$242.00 ex

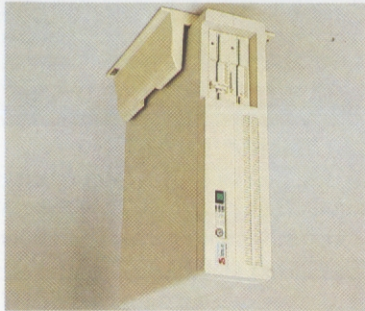


## PERIPHERALS

### 50) Mouse Mat

Helps eliminate operating errors caused by roughness of desk surface. Also helps keep your mouse clean.

**\$9.<sup>95</sup>**  
\$9.72 ex.



### 51) CPU Stand

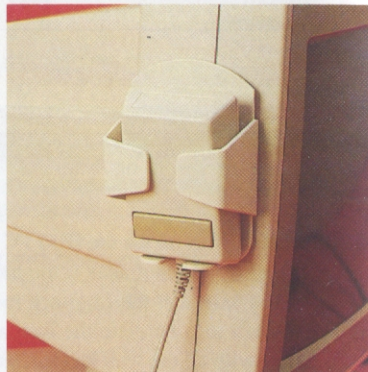
Allows you to sit your computer vertically on the floor. For IBM and compatibles.

**\$25.<sup>00</sup>**  
\$23.91 ex

### 52) Mouse Holder

Clip your mouse onto your monitor or desk. Saves desk space and keeps your rodent safe. Buy your mouse a house today!

**\$9.<sup>95</sup>**  
\$9.75 ex



### 53) Hang-up Copy Holder

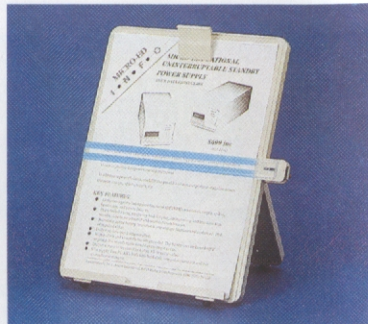
An Australian designed and manufactured copy holder. Attaches to the side of your monitor with velcro strips. Used by schools, colleges and government departments all over Australia.

**\$35.<sup>00</sup>**  
\$32.43 ex

### 54) Copy Holder

Save your neck from strain by placing copy in an easy reading position. This copy holder will hold A4 sheets and smaller. Made out of durable plastic. Comes complete with detachable line guide. Sits on desk.

**\$25.<sup>00</sup>**  
\$24.14 ex



## PAPER

High grade, 70gsm weight tractor feed paper. Laser perforated and detachable. 2000 sheets continuous fanfold.

Weights 10Kg, so delivery is \$7 NSW, \$12 other states, \$22 NT and FNQ.

### 55) US Letter (9.5" x 11")

**\$40.<sup>00</sup>**  
\$35.23 ex

### 56) Australian A4 (9.5" x 11.5")

**\$50.<sup>00</sup>**  
\$44.50 ex



## SOFT EYES SCREEN FILTERS

Protect your eyes from screen glare and reflections. The Soft Eyes screen filter, made from carbon mesh fibre, eliminates 99% of reflected glare. Attaches to the monitor with velcro or double sided tape (both supplied). Four different models to suit your monitor. The filter is easy to clean, just by rinsing it in soapy water. There are several types of similar products available, but we believe it is the best anti-glare device available at any cost. Optically coated glass panels are often touted as "high tech", but they have major disadvantages besides their high cost. Glass devices reflect lights, obviously defeating the purpose of having the device in the first place. If eye strain prevention is important to you, you need a screen filter.

### 57) 12" Mono Soft Eyes

**\$35.<sup>00</sup>** (\$33.89 ex)

### 58) 12" Colour Soft Eyes

**\$40.<sup>00</sup>** (\$38.31 ex)

### 59) 14" Mono Soft Eyes

**\$45.<sup>00</sup>** (\$43.59 ex)

### 60) 14" Colour Soft Eyes

**\$50.<sup>00</sup>** (\$47.20 ex)



## PRINTERS & PRINTER ACCESSORIES

### 61) Super 5 EP1201

A budget priced dot matrix parallel. Rated at 144cps in draft mode, and 28 in Near Letter Quality, this printer represents outstanding value. Features include high resolution dot-addressable graphics, friction and tractor feed as standard, downloadable characters, proportional space printing as well as operator accessible print mode selector. The Super 5 is fully compatible with the Epson RX-80 and IBM printers.

**\$399.00**

\$349 ex.



### Automatic Ice ICECABLE

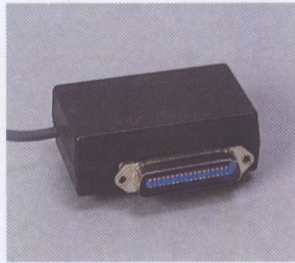
With the addition of an IceCable interface and cable, any Epson or compatible printer becomes fully compatible with the Apple Imagewriter™. Speed is however reduced in this mode. This converts Imagewriter signals into Epson signals. No longer are you restricted to Apples printers. Don't pay over \$1000 for an Imagewriter.

62) IceCable for Apple IIc **\$130.00**

63) IceCable for IIGS/Mac Plus/SE **\$130.00**

64) IceCable for Mac 512 **\$130.00**

\$117 ex. tax

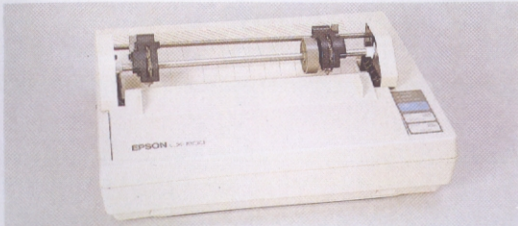


### 65) Epson LX-800

From the world's leading manufacturer of printers comes the Epson LX-800. An extremely reliable, heavy duty printer, with a high top speed of 180cps. The LX-800 is ideally suited to low cost printing. Also features two Near Letter Quality fonts, graphics, friction and tractor feed, and full IBM compatibility. A top seller.

**\$450.00**

\$399 ex.



## KEYBOARD ACCESSORIES

### 66) Keyboard Drawer

Stores your keyboard directly under the computer or monitor. Safe from harm, dirt and dust.

**\$70.00**

\$64.42 ex



### 67) Keyboard Slideaway

Now you can store your keyboard under your computer with the slideaway. Securely holds any keyboard wide or small. We've installed slides on our IBM's. Could also be used to attach k/b under desk.

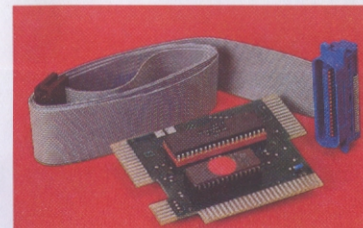
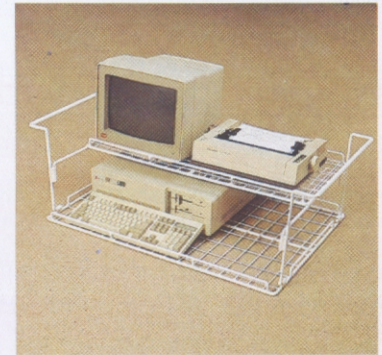
**\$50.00** (\$44.99 ex)

## PERIPHERALS

### 68) Cybex Carry Basket

The favourite of schools across Australia. The Australian made Cybex carry basket. Allows you to transport your computer, printer, monitor, etc. with a minimum of fuss. Designed for strength and portability. Made from heavy duty plastic coated wire. Sits easily on any desk or table. Makes transporting your computer safe and easy. Now in use in hundreds of schools across Australia.

**\$159.00** (tax exempt)



### 69) Auto Ice Apple Printer Card

Top selling printer card and cable for the Apple IIe, II+ and IIGS. Allows use of parallel printers. Runs with all the latest software. Includes graphics dump to most printers.

**\$110.00**

\$101 ex

## 6 WAYS TO ORDER

1) **Phone** us on (049) 26 4122 (enquiries, orders) or (008) 025 229 (orders only). Orders may be placed by Bankcard, Mastercard, Visa, or purchase order (see ordering information regarding eligibility to purchase using order numbers).



2) **Mail** the form into us. Our postal address is PO Box 160, The Junction, 2291.



3) **Viatel**. Key to node \*323#. Online ordering by credit card and Telebank. Also online catalog available.



4) **Fax** us on (049) 26 2194. Operating 24 hours a day.



5) **Telex** no. 152872. Uses Viatel's Viatex system. "VIATEL No. 492641220" (without quotes) should be included within the first 15 lines of the Telex.



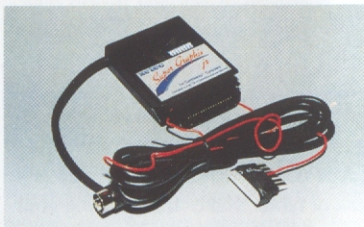
6) **Call in** and see us at 8/235 Darby St, Newcastle, NSW.



## 70) Xetec Super Graphics Jnr

Late inclusion. At long last we have Commodore 64/128 printer interfaces back in stock. Allows you to use any parallel printer with the 64/128. Fully supports PET ASCII, Commodore graphics.

**\$99.00**



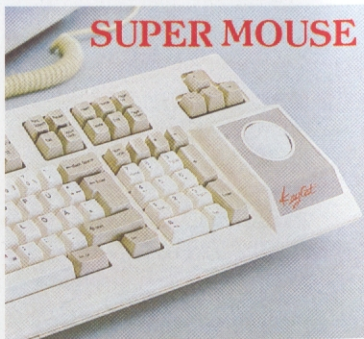
## 71) Keycat

A combined enhanced keyboard and trackball enables you to make the most of your computer with greater ease and efficiency. Features:

- Enhanced keyboard with trackball on right side and three tactile feedback switches
- For IBM XT, AT and compatibles
- High resolution trackball for X and Y axes input with 200 dots per inch and three axes pointing capability.
- Easy installation without external power or interface required
- Driver software

**\$199.00**

Available April.



## ORDERING INFORMATION

Phone orders can be placed by Bankcard, Mastercard and Visa. Government departments and schools can place orders simply by quoting their purchase order number and account number and sending a confirming order in the mail marked "CONFIRMATION OF PHONE ORDER". A confirmation order must be sent or Tax Exempt prices will not apply. We do not offer COD.

All items are covered by a minimum 6 month manufacturer's warranty. Return freight is at the customer's expense. Freight forward courier charges are not accepted. Freight back to the customer is at our expense by a method of our choosing.

Items returned for refund must be undamaged and in saleable condition. Refund amount will be only for the cost of the goods. Delivery charges are non-refundable. 14 day money-back guarantee.

Sales tax exempt prices listed throughout this catalog are available to schools, government departments, etc. only if a tax exemption certificate is supplied. Phone orders should be followed up by posting this to us. If the form is not supplied, sales tax will be charged.

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Unless otherwise specified when ordering, delivery will be made by Kwikasair courier. Capital cities can expect overnight delivery. Outer suburbs the day after and country areas the day after that. Courier delivery is not available to some country areas, RMB numbers, property names and PO boxes.

The minimum delivery charge for post is \$4, or \$13 for courier. Rates rise above 2Kg. Allow extra for interstate deliveries. If uncertain of freight charges please ring first.

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