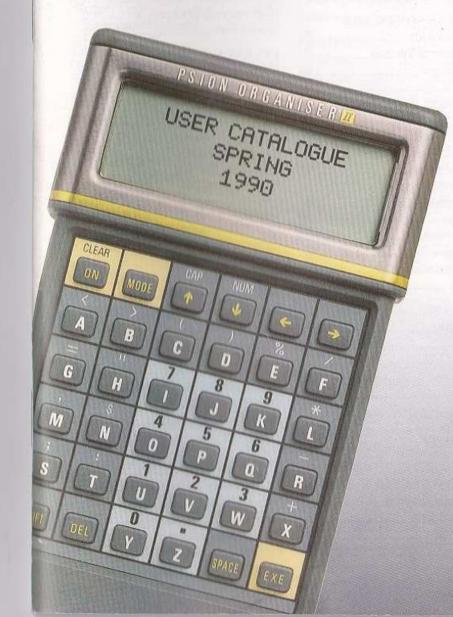
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The Psion Organiser II is now found in all walks of life. Everyday new applications and products are developed, which can be as diverse as quality control on the factory floor to calculating dental charges or even as simple as checking your spelling.

With this in mind we've produced a new catalogue designed to bring you right up-to-date with all the latest products from Psion and a whole network of other companies.\*

The catalogue has been carefully divided into sections such as engineering, file handling or even general, software, hardware, training and education, so there is bound to be a section to suit your own individual requirements, and help you get the most from your Organiser.

#### **New Mobile Computers**

As pioneers in the use of hand-held technology, Psion have recently extended the concept of portable computing with the launch of our Mobile Computer range. This represents the world's first truly mobile computer with:-

- Long Battery life typically 60 hours use from one set of batteries
- Lightweight only 4.3 lbs
- Compact A4 size and two inches thick
- Powerful able to communicate with any other computer system

Two ranges of computers are available. One runs industry standard PC software (MSDOS compatible) and the other sets new standards with a specially developed graphics environment, multi-tasking and a wide range of built-in software applications.

Should you wish to know more about either the Psion Organiser II or the new Mobile Computer range and their use, then please contact either your national distributor or Psion, for further information.



#### **PSION NEWS EDITOR**

\*Psion UK PLC have not seen or reviewed all the products listed here, and therefore cannot warrant their performance in any way.

PSION ORGANISER II — Psion UK PLC, 85 Frampton Street, London, NW8 8NQ. Tel: (071) 262 5580.

Psion pioneered personal electronic Organisers, and have the world's largest selling range of machines and peripheral products in the market today.



With four powerful Organiser models to choose from, up to 64K internal RAM, two software and memory expansion slots plus a peripheral expansion slot, a sophisticated in-built programming language; the Psion Organiser II offers more to the individual user than any other electronic organiser.

**Model CM and XP** – Up to 32K of internal RAM memory, a 2 line 32 character screen and 32K of built-in software which includes:-

- Cross-referenced filing system for storing and retrieving all your vital personal information;
- Full mathematical and scientific calculator;
- Diary that audibly reminds you of appointments;
- Up to 8 alarms;
- Powerful programming language.

**Models LZ and LZ64** – the most comprehensive Organiser yet, with more memory (up to 64K), bigger screen (4 line by 20 character) and still more functions:-

- Sophisticated free form notepads;
- International dialling codes for 400 cities in 150 countries;

• Daily or weekly at a glance diary.

**Psion Hand-held Computers** – To meet the specific requirements of the Corporate Systems market place, Psion have developed an extensive range of customised hand-helds. Modifications can include up to 96K of internal RAM and key pads for numeric only input. All these machines are designed to run with user specific pre-recorded software.

WAGHINES

### Barcoding

ANTETA – Advanced New Technology Ltd, Office Suite 1, The Square, Forest Row, E. Sussex, RH18 5ES. Tel: (034282) 4909.

Four barcode data collection programs in one. User friendly and simple menu driven. Collected data can be printed or transferred to a PC in a format suitable for DBase, Lotus etc. Customised versions to meet your exact requirements. For both professionals and starters.

CODEWAY LTD – Telford Way, Colchester, CO4 4QP. Tel: (0206) 751300.

Codeway offers a complete barcode product range for corporate control of stocks, assets, files etc. You can set up a PC based Organiser data collection system with our program generator, wands, lasers, label printers, and Barstar software for barcoded menus, lists, and documents.

UNIWELL SYSTEMS (UK) LTD – Throstle Street, Blackburn, Lancs, BB1 1TQ. Tel: (0254) 54546.

Used in conjunction with the Uniwell – Tillmaster Retail Management System. Stocktakes, delivery inputs and price checks are all easily achieved in a scanning point-of sale environment, resulting in a complete in-store system designed for better stock and improved margin control.

BARCODE PRINTER I — Gaascom Ltd, 9 Magnolia Close, St Peters, Frome, Somerset, BA11 2TT. Tel: (0373) 66437.

Barcode Printer I generates the most commonly used barcodes directly to a printer. It is supplied as an OPL subroutine which can be easily implemented in your existing programs. All codes can be printed to full official specifications and include EAN8, EAN13, Code 39, 2/5 Interleaved (ITF), UPC8, UPC12.

Gaascom also supplies a wide range of accessories, software, services and barcode equipment relating to the Psion Organiser II for both private or corporate users.

# GAASCOM Ltd

### Barcode readers &

#### VERIFIERS-Lex

Concessionaires Ltd, Free Press House, High Wycombe, Bucks, HP13 6RN. Tel: (0494) 450401.

Fast accurate data entry is essential to effective Business Management. Our experience in seamless integration of barcode data can bring the benefits of speed and efficiency to any application. Products range from rugged STAINLESS STEEL LIGHT PENS to state of the art LASER SCANNERS. Reading codes from a distance, at angles and even on irregular surfaces, our products enhance the Psion Organiser in the most demanding environments. Together with BAR CODE VERIFIERS,



INTERFACE DEVICES, ERROR FREE MOBILE COMMUNICATIONS SOFTWARE for STOCK CONTROL, Lex Concessionaires is servicing the needs of industry. For information contact Mr Philip Wiseman.

Lex Concessionaires

#### **Business Software**

PowerPAK PLUS – Allenby Computer Services Ltd, Tel: (0932) 254218. (see POWERPAK).

Application generator based on the POWERPAK relational database. Specify your own customised systems: stock control, sales order, point-of-sale, data collection, etc. Featuring validated data-entry, menus, file-handling, repetition, custom printing, barcoding, comms and calculations, without a line of OPL.

ASSET CONTROL SYSTEM – ANT Ltd, Office Suite 1, The Square, Forest Row, E. Sussex, RH18 5ES. Tel: (034282) 4909.

Complete system to manage company assets. Organiser and PC based. Barcode data capture used to provide fast, accurate and easy to use method of recording asset details. Powerful management reporting facilities allow the identification of misplaced and lost items.

We can unleash the power of your Organiser by providing customised data collection solutions for your specific application. We have many years experience in providing high quality, standard and customised Organiser software for business and industry. Give us your requirements.

LACE – Beachcomber Software, 16 Salter Street, Berkeley, Gloucester, GL13 9DB. Tel: (0453) 811860.

LACE four packages in one — • Event Logging; • Action List; • Expenses and Financial Accounting, with home and overseas entries, VAT calculations with search and print facilities. LACE II with the above, supports standing orders, time sheets, diary printing and phone call logging. Bespoke service also available.

DIAALSOFT — 12 Glynswood Road, Buckingham, MK18 1JF. Tel: (0280) 816069.

Invaluable aid for the salesperson, contains — • Database; • Telephone and mileage recording; • Bank and expense details; • Date functions and jotter. Suitable for XP or LZ (2 line mode) package available to manage data on a PC. Many other programs available including; • Music; • Morse Code; • FMAN (XP file management) and; • Calcount — the Calorie Management Program.

TIMELOGGER – Kirsta Products Ltd, 57 Alexander Street, Airdrie, Scotland, ML6 OBD. Tel: (0236) 48942.

A time management system for solicitors and other professionals which records time, by use of a barcode reader, so efficiently that it can increase fee earning by as much as 25%. A variety of charging rates and categories are available.

KETCH – On 6th May, the London 01 codes will disappear. KETCH will

work through your Psion Organiser database looking for London numbers and automatically changes them — also contains a free conversion utility.



TIMELOGER

## DATA ANALYSA SYSTEMS LTD – Cleveland Road, Brunel University, Uxbridge, Middx, UB8 3PH. Tel: (0895) 810975.

All types of data collection for local authorities and commercial, marketing and manufacturing functions within industry. Many packages including: Training, Ethnic Monitoring, Interview Recording, Professional Time Study and Work Sampling; also, ergonomically designed Psion Clipboards and Barcode Sheets.

TIMERITE PROFESSIONAL – Legal Micro Systems Ltd, 45 Crawford Place, London, W1H 1HX. Tel: (071) 706 1941.

A personal time-recording system, Timerite delivers both timesheets and job cost sheets. The software will transmit the information to host computers via the Comms Link and will accept job codes from the barcode reader.

### SHIPBROKER'S VOYAGE ESTIMATOR

– M.C.S. Ltd, c/o Prochart Ltd, Boltic Exchange Chambers, 24 St. Mary Ave, London, EC3A 8DE. Tel: (071) 623 2902.

For ship owners, charterers and brokers. Calculates daily rate of return for voyage and timecharters. Dry and wet. Includes ballast bonus/load-disch, terms/canals and bad weather. Newscale for tankers. Demurrage aid.

TRAINING ASSISTANT – Portable Software, 17 Skeldergate, York, YO1 1DH. Tel: (0904) 633918.

Allows individual or group programs to be created from existing lists with supervisor or self assessment. Sophisticated reporting allows progress to be monitored and planned. Linked to a register and personnel details. Other features include a presentation planner and timer.

PROMPTMASTER – Langdale Systems Ltd, 11 Dorcan Business Village, Swindon, Wilts. SN3 5HY. Tel: (0793) 693197.

Professional Presentations are enhanced with PROMPTMASTER. No more fumbling with cards or paper! Turns your Organiser into a powerful presentation tool, with automatic time performance check. Create any number of 3 line prompts on your PC, enter time available, check on the built-in Organiser emulator then download ready for instant use. Display shows current prompt and two line bar graph compares prompts used with time available. PC program and program pack for LZ.

Systems

TIMELOG – Survey Instrument Services Ltd, 97 Upper Rathmines Road, Dublin 6, Eire. Tel: (0001) 976570.

Timelog is a time recording system which allows storage of accurate duration records. Timing can be done either in realtime (as the event is happening) or entered manually after the event. Upto three events can be logged at the same time (in order to be able to handle interruptions such as phone calls etc). Information can then be printed out in various different criteria.



BUSINESSMAN — Systemslink Ltd, Incon House, Stilebrook Road, Olney, Buckinghamshire, MK46 5LL. Tel: (0234) 711220.

Designed by a Banker this pack appeals to both Bankers and Businessmen. Calculating a wide range of business figures the pack will even print a mini balance sheet and calculate all your business ratios. Impress your Bank Manager.

AUTOSCRIBE PLUS – Widget Software Ltd, 121 London Road, Knebworth, Herts, SG3 6EX. Tel: (0438) 815444.

The word processor for all models of the Psion Organiser II range, creates letters and reports of any length. Features include word-wrap, cut and paste, autosave, use of  $\mathfrak{L}$ , ?, !, etc, **bold**, <u>underline</u>, <u>italics</u>. Can exchange documents with PC word processor.

CONSULTANCY SERVICE – Widget Software Ltd, 121 London Road, Knebworth, Herts, SG3 6EX. Tel: (0438) 815444.

Widget Software Ltd has an unrivalled depth of experience in providing specialist consultancy and programming services for the Organiser range. If you have a business problem which could be solved by an Organiser based system, contact Steve Kennett, Sales Director.

**DENBAR** – Codeway Shuster Ltd, Telford Way, Colchester, CO4 4QP. Tel: (0206) 751300.

The Denbar Fees Organiser, devised by a practising dentist to help receptionists, calculates dental treatment estimates and charges. Its barcoded tooth and treatment chart simplifies data entry. Elaborate checking against the NHS rules applied by the Dental Practice Board ensures accurate claims.

### **Database and File Handling**

PowerPak – Allenby Computer Services Ltd, Franklin House, Station Approach, Shepperton, TW17 8AN. Tel: (0932) 254218.

Relational database featuring spreadsheet-style browsing and maintenance, file indexing, relational fields, barcoding, communications, multi-field search and selection, sorting, merging, plus comprehensive report generator. Suitable for both novices and professionals.

PSPC – Will Chapman, Gable Cottage, 13 Bower Road, Queens Park, Bournemouth, BH8 9HQ. Tel: (0202) 393146.

Create Psion files on your PC. Transfer Psion files to a PC and enjoy full screen and qwerty keyboard editing. Compatible with DBase and Harvester files. Easy to follow menu driven program. Simply define fields and type away.

XBASE 3.0 – Cubsoft, 6 Okeover Road, Salford, M7 OJX. Tel: (061) 792 2871.

Unique features: • Instantly accessible when permanently installed into RAM leaving both slots free; • DBASE & LOTUS import/export; • Instant responses; • Unrivalled sort and print; • £ sign and punctuation; • Fully featured database including data prompts.

HE INDEXER – Musk Ideas Ltd, 62 Leslie Road, London, E11 4HG. Tel: (081) 556 9599.

Especially designed for those with music and/or video collections of ANY size. All current recording formats catered for e.g. CD, DAT, 78s, SUPER-VHS etc. Program also indexes each entry for easy access. Approximately 15,000 entries.

A.P.F. – XOB, Balkeerie, Eassie (By Forfar) Angus, DD8 1SR. Tel: (030) 784 364.

Pass any file in either direction between an Acorn computer (BBC, Archimedes, A3000) and the Organiser. Edit files using the Acorn keyboard and return them to the Organiser. Archive files to the Acorn disc.

PROBASE – Survey Instrument Services Ltd, 97 Upper Rathmines Road, Dublin 6, Eire. Tel: (0001) 976570.

Probase is a database-capture system. Files can be created with upto 16 fields, or eight different field types including Alpha/Numeric, data on time stamping, and barcode and magnetic swipe reading. Various options include Sorting, Counting and Totaling, with the ability to print in three different formats.



BACK IT UP Widget Software Ltd, 121 London Road, Knebworth, Herts, SG3 6EX. Tel: (0438) 815444.

If you have ever lost vital data from your Organiser, you'll have wished you had Back It Up. Copies all data, diaries, alarms, programs, spreadsheets etc from all Organiser packs to your PC, ready to restore if required.

FILEMASTER IV - Widget Software Ltd, 121 London Road, Knebworth, Herts, SG3 6EX. Tel: (0438) 815444.

FileMaster IV creates up to 110 database files on each pack. Search, Print and Copy records using a powerful range of conditional statements including AND, OR, NOT, EQUALS etc. Sort in ascending or descending alphabetic or numeric order using up to two sort keys.

RANSFILE ST CL – Widget Software Ltd, 121 London Road, Knebworth, Herts, SG3 6EX. Tel: (0438) 815444.

Atari ST owners - Transfile ST CL makes data transmission between all Organiser models and the ST easy and rapid. Use of Psion protocol ensures error free transmission of data files, notepads and OPL programs. Also prints via ST.

#### **Data Collection**

BROADCAST EDIT PACK - ANT Ltd, Office Suite 1, The Square, Forest Row, East Sussex, RH18 5ES. Tel: (034282) 4909.

Includes electronic shot listing in internationally accepted format. Very fast logging and annotation of shots. Transfer edit lists direct to edit controller. Comprehensive edit list management, including word search. Timecode plus film length calculator, Broadcast stop-watch etc.

METER READING – Apex Engineers, Park Heath, Cheswardine, Market Drayton, Salop, TF9 2NP. Tel: (0603) 086 313.

The 201 Datapak checks missed, misread or mistyped meter readings as entered against preset targets. The 221 generates and reads barcodes to identify meters. PC20 transfers data to PC into ASCII text, or PCRT transfers into custom designed software.

APEX AUDIT – Apex Engineers, Park Heath, Cheswardine, Market Drayton, Salop, TF9 2NP. Tel: (063) 086 313.

Data logging and analysis. Four Channel ST10 module for Environmental (temperature, humidity, pressure) and Electrical (clip-on CT) monitoring. Optical sensor SF30 module for direct meter reading. Six channel SF40 module for counting of pulse inputs. PC transfer and analysis available.

QUESTOR – HB Consultants, 4 Church Chambers, Church Street, Sawbridgeworth, Herts, CM21 9AB. Tel: (0279) 600433.

Totally reconfigureable Data Collection package. Easy questionnaire creation with PC set-up program, multiple question types, definable question flow, downloads to Organiser - LZ. Results uploaded to a PC graphical analysis program, and can be incorporated into most standard databases.

STIRLING MICROSYSTEMS - Computer Unit, University of Stirling, Stirling, Scotland, FK9 4LA. Tel: (0786) 73171.

The Time and Event Datalogger is the ideal way to capture data using an Organiser. Supplied on a Datapak it easily performs activity budgeting and focal sampling with data replay to a computer for analysis. Users include biologists, psychologists and traffic engineers.

# DIGITRON INSTRUMEN-

TATION LTD –Mead Lane, Hertford, Herts, SG13 7AW. Tel: (0992) 587441

Digitron's SF10 module and software linked to the Psion Organiser II has now established itself as the leading datalogger in its field.

It offers 4 independent channels each measuring temperature, pressure, relative humidity and voltage.

Up to 60,000 readings can be taken, with programmable logging at regular intervals between 1 second and 15 days. Readings can be stored in the internal memory, or on a Datapak or Rampak. Readings can also be downloaded to a printer or computer in a graphical or tabular form. Sophisticated, yet easy to use, the



datalogger comes out at an unbeatable price and due to its versatility, applications are wide-spread.



**QUESTIONMASTER** – Langdale Systems Ltd, 11 Dorcan Business Village, Swindon, Wilts, SN3 5HY. Tel: (0793) 693197.

An intelligent questionnaire running on the LZ. Ideal for surveys, interviews, standard quotes, etc. Set up any questionnaire on your PC, download to the Organiser and you are ready to go. Identifies user and time stamps each reply set. Programmed to accept five types of reply including string search from files. Next question dependent on answer, eliminating needless questions and saving time. Answers uploaded ready to import into database for immediate results.



CAPP – XEC Computer Products, Inc, 13630 58th Street N, #103, Clearwater, Fl 34620, USA. Tel: 1813531 1422.

dCAPP is a data collection application program generator. Automatically creates custom LOTUS, DBASE, and ASCII file compatible data collection programs (and their operating instructions) for the Organiser II using barcode readers, mag swipe readers and RS232 inputs.

# Systems GUIDANCE LTD -

2 Progress Way, Brandon Road, Binley, Coventry, CV3 2NT. Tel: (0203) 450031.

We provide total solutions, including host computer systems or integration with your existing systems. This includes Consultancy, Design, Packages, Modifications, Bespoke Software, Training and Support. Peripheral devices include barcode wands, laser scanners, magnetic card readers, door locks, printers, modems and our own auxilliary battery packs. Software available:

Goods inwards; • Stock control; •

Data collection for EPOS; • Price checking; • Order collection;

Security;
 Meter reading;
 Building survey;
 Data transmission via



modems or radio links. Systems Guidance is an agent for Psion, IBM and other products.



### Engineering

ASSEMBLER PACK – AR Software, Eendenlaan, 2, 2540 Hove, Belgium. Tel: 34555284.

Supports standard mnemonics and labels; • Line by line input or by file; • OPL compatible file handling and calling; • Powerful debugger with step mode, hex editor, disassembly and copy facilities; • Stand alone (no PC link); • User friendly with documentation.

LOOKSAT — BroadOak Computing Ltd, PO Box 366, London WC2E 9SQ. Tel: (071) 836 7640.

Calculate dish pointing angles and polar mount offset angles from anywhere in the world to any geo-stationary satellite, for the reception of satellite television etc. Automatic modes for 24 locations in the UK and for four satellites. CHRIS THORPE PROJECTS – 18 Eastlands Road, Tunbridge Wells, Kent, TN4 8JY. Tel: (0892) 26505.

A flexible time code reader for use in the television and sound recording industry. Enables a Psion Organiser to read linear time code with full logging and time code calculation facilities. For use on location and in post production. Consists of Datapak and interface unit.

HIGHWAYS & BRIDGES – Howard Humphreys & Partners Ltd. Tel: (0372) 376190. (See Surveying).

Programs designed with the inspector in mind to collect site data: • Highway inventory/condition/hazards (ROADRUNNER); • Bridge inspections (BRIDGIT); • Street lighting (HILIGHT) and; • RMMS Safety-Detailed Inspections (HINT-SI). See our entries under Surveys and Transport.

STUDIO PAK - DefSoft Software, 134 Holland Park Avenue, London, W11 4UE. Tel: (071) 792 3311.

A collection of 10 programs and utilities on a 32K pack for the LZ, designed to aid Producers, Engineers and Musicians in the studio. Contains; Delay time, SMPTE and time calculators. A spreadsheet relating harmonizer, IPS, tempo, frequency and percentage values. A metronome and temp analysis from key tapping or timecode. Chord computers for keyboard and guitars and a comprehensive phone listing for studios, record and hire companies.



#### **Finance**

E.C.B. – D.H. Software Systems Ltd, Pearce House, Cawdor Street, Eccles, M30 OQF. Tel: (061) 787 7567.

Suitable for all Collectors who use Kalamazoo collecting ledgers. Eliminates the collectors paperwork, and fully automates office ledger posting work – saving between £1,000 and £100,000 a year in office overhead costs and helping to increase your profits.



LINANCE PACK II – Psion UK PLC, 85 Frampton Street, London, NW8 8NQ. Tel: (071) 262 5580.

Allows you to securely and accurately hold and update all your personal accounts on the Organiser.

• It can handle multiple accounts such as current, deposit, expenses; • Record standing orders and direct debit instructions; • Carry out financial calculations including APR, TAX and MORTGAGE; • Enables you to check all transactions against actual statements received, and generate reports, balances and statements; • Password protection and data encryption ensure that your data

remains secure;

OPL interface.



Created for the private investor, Portfolio enables the recording of all share, unit trust, gilt and bond investments, the updating of prices and the buying and selling of holdings. It maintains a summary of the entire portfolio value, cash account totals, dividends received and brokers' costs; "flags" shares that deviate beyond preset high/low prices; estimate the current capital gain of the portfolio and allows the complete record to be printed.



%

PURE FINANCE — Psion UK PLC, 85 Frampton Street, London, NW8 8NQ. Tel: (071) 262 5580.

Pure Finance is dedicated to professional financial calculations and problem solving, with the ability to carry results from one calculation into another.

Pure Finance calculates Net Present Values (NPV), Internal Rate of return (IRR) and Payback; • Percentage mark-up, commission and VAT; • Compound interest, monthly loan payments, future value of regular savings, payment period etc; • Days between dates; • APR, straight line and declining balance depreciation; • Breakeven analysis; • Statistics.

DMT ASSOCIATES – The Banda, Clifford Road, Barnet, Herts, EN5 5NY. Tel: (081) 440 4070.

FIGARO – An advanced Finance Pack for all Consultants within the Financial Services Market. Updated annually. Custom designed for corporate use if required.

SHAREMAN - Share Portfolio and share game checker.

BACCHUS - Stock-Control and financial reporter for the Beverage industry.

ANGLER and GOLFER - For the off-duty consultant!



### Personal finance II-

Appropriate Systems, Appropriate House, Bury Lane, Rickmansworth, Hertfordshire, WD3 1DN. Tel: (0923) 777362

Personal Finance II manages your bank accounts, credit cards and shares.

Accounts module: Multiple accounts, balances, transactions availability, cheque numbers on any accounts, automatically updating standing order credits and debits, multiples of weeks and months with an option to define the expiry, printed statements, fully scrolling 4 line screens and menus, data search facilities and archiving to Datapaks.

Shares module: Monitors a portfolio and individual shares in absolute



terms and relative to an index, fees and dividends.

Other features: Easy data entry and editing, options for back up, Rampak storage, UK &

US date format.



SHARETRACKER – Round Two Business Services, 18 Moorside View, Drighlington, Bradford, BD11 1HF. Tel: (0532) 852530.

Stores all BUY, SELL and DIVIDEND information. Produces itemised statements by account period. Shows profit and loss reports over any given time period. Computes BUY, SELL and HOLD recommendations based on sound chartist theories. Includes contract note reconcilliation program.

#### FINANCE MASTER PACK – Financial Logic Ltd, 132-4 Albion Street, Brighton, Sussex, BN4 4DP. Tel: (0273) 870350.

Written specifically for the Vehicle Retailing and Financing Industries. Covers all agreements lease/lease purchase/hire purchase. Produces all documents figures and printouts.

Buyers: Are you getting the best deal?

Garages: Are you extracting the most profit?

Can be a weapon or a profit generator. Included is a full manual with tutorial, and explanations on the different forms of funding and associated tax advantages.

### Games and Hobbies

GAMES PACK — Psion UK PLC, 85 Frampton Street, London, NW8 8NQ. Tel: (071) 262 5580.

The Games Pack is made up of eight games designed to test your dexterity, skill and luck.

Play on your own or with friends and choose from card games such as Draw Poker or Casino Pontoon or memory tests and logic number problems. Up to four people can enjoy the graphic Ten-pin bowling and there is an arcade style Fruit Machine. If you'd rather manouvere your way through an underwater world or race over the hurdles there are games to do just that.

GAMES PACK — BroadOak Computing Ltd, PO Box 366, London, WC2E 9SQ. Tel: (071) 836 7640.

ANAGRAMS – Assists in their solution; a boon to crossword solvers; • POKER DICE – The well-known game, for 1 to 4 players; • ROULETTE – the Classic French gambling game; • MAGIC – Organiser reads your mind; • NIM – Take the last match and beat the computer!

SOFTWARE

Racing predictor that has produced high percentage winners and outstanding profits over 5 years of National Hunt/Flat Seasons. Users speak for themselves — "By far the best prediction system — my profit from purchase is £1,200", M. Lancaster, Leicestershire. "My first bet was a 12/1 winner. I now show a profit of £500", T. Rixon, Shropshire.

• Easy to use yet very powerful; • Comprehensive manual; • Order or send for details using our freepost facility; • Formmaster – the punters dream - the bookies nightmare!

LEISURE PACKS - HB Consultants, 4 Church Chambers, Church Street, Sawbridgeworth, Herts, CM21 9AB. Tel: (0279) 600433.

Exciting and innovative games for the best in leisure on your Organiser II (all models). Including Blackjack, Poker, Fruit machine, Bomber, Grand Prix, Olympics, Hangman, Anagram, Gunner and many more. Hobby packs also available. Phone now for complete list and prices.

HE NAVIGATOR – Musk Ideas Ltd, 62 Leslie Road, London, E11 4HG. Tel: (081) 556 9599.

A comprehensive program that helps the user unravel the mystery of the London Underground Network. You tell the computer where you wish to start and finish your journey, and it selects all possible routes. LZ version ready, two line version to follow shortly . . ."

VIDEOTAPE MANAGER – XOB, Balkeerie, Eassie (By Forfar), Angus, DD8 1SR. Tel: (030) 784 364.

Rapidly find recorded programs or space on video tapes and accurately determine the counter position to wind to. Save money on tape and wear on video heads. Also: Telephone Assistant - check your telephone bill.

WORDGAMES – XOB, Balkeerie, Eassie (By Forfar), Angus, DD8 1SR. Tel: (030) 784 364.

This pack provides not one but three addictive word games. Keep yourself sharp whilst waiting for that business appointment, or entertain the kids in the car. Also: Video Tape Manager - keep track of your videos.

#### General

DIARY LINK – Psion UK PLC, 85 Frampton Street, London, NW8 8NQ. Tel: (071) 262 5580.

Diary Link enables the transfer of Organiser (CM and XP only) diaries, using the Comms Link, to IBM PC compatible computers, for printing, editing or simply to archive on disk rather than on Datapak. Diary Link also merges Organiser diaries with Sidekick<sup>TM</sup> diaries, automatically updating both diaries and highlighting any conflicts. Diary Link is supplied on 51/4" disk.



# OXFORD CONCISE SPELLING CHECKER - Psion UK PLC, 85 Frampton Street, London, NW8 8NQ. Tel: (071) 262 5580.

The Concise Oxford Spelling Checker provides an instant check on the spelling of over 24,000 carefully chosen words. Drawn from the Concise Oxford Dictionary, the words have been shown by office studies to be the most commonly misspelt.

As easy to use as a simple dictionary, just type in the first three or more letters to define the word and the Psion Organiser II will immediately display the correct spelling on the second line of the screen.



EASYMAIL – Allenby Computer Services Ltd, Franklin House, Station Approach, Shepperton, TW17 8AN. Tel: (0932) 254218.

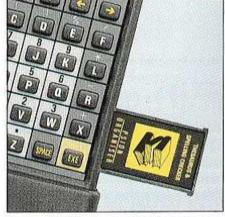
Communications package for world-wide electronic messaging (fax, telex, electronic mail, database). Features include service directory, autodial, command line editor, repeat commands, macros, file transfer, session journal, on-line printing, plus integrated word processor. 

CHECKER – Psion UK PLC, 85 Frampton Street, London, NW8 8NQ. Tel: (071) 262 5580.

From checking your spelling, to locating that elusive word or even solving crosswords and anagrams this one piece of software will do it all.

Spell Checker — tracks down 100,000 words phonetically; using wild cards will locate the correct spelling even when guesses with missing letters are tapped in. Names, places and abbreviations are included.

Thesaurus – 660,000 synonyms to help locate missing words. Words are listed in groups with similar meaning.



Anagram solver – Jumbled letters are unscrambled to find the missing word. The pack has full OPL interface, and you can add new words to the word list for Spelling Checker.



WILL CHAPMAN, Gable Cottage, 13 Bower Road, Queens Park, Bournemouth, BH8 7HQ. Tel: (0202) 393146.

NOTEPAD – Store temporary information quickly and easily. Automically dated, easily edited, linked to address file. BANKING – Electronic chequebook. Automatic standing order, unlimited number of accounts.

**F**NKEY 3.1 – Cubsoft, 6 Okeover Road, Salford, M7 OJX. Tel: (061) 792 2871.

Macros – press just 2 keys for accurate performance of routine tasks! Cut and paste – turn your Notepad into a Word Processor! Access full Organiser character set. Permanently installed into RAM. Only Cubsoft offer a money back guarantee of satisfaction on all products.

**IPSO GROUP**, 130 Stapleford Lane, Toton, Beeston, Nottingham, NG9 6GB. Tel: (0602) 735482.

IPSO is the ONLY International User Group which is devoted solely to users of the Psion Organiser II (all models). Please send SAE or phone for full details. Monthly Newsletter distributed to members in 40 countries worldwide.

CONSULTANCY – HB Consultants, 4 Church Chambers, Church Street, Sawbridgeworth, Herts CM21 9AB. Tel: (0279) 600433.

Specialists in Organiser II systems. We have been developing professional software since the Organiser II was launched. Contact us for OPL & Machine Code Programming, PC & hardware interfacing, training, system specification, design and implementation, all at the most competitive rates.

NAVIGATION – Maritek Ltd, Block 5, Unit D2, Templeton Business Centre, Glasgow, Scotland, G40 1DA. Tel: (041) 554 2492.

A range of easy to use programs for leisure and professional sailors. • Coastal: Comprehensive passage planning and navigation, unlimited waypoints; • Astro: Sextant sight reduction with built-in almanac for Sun and Stars; • TIDE: Tidal height prediction for 500 locations in Europe.

AIRNAV – Interair Aviation Ltd, North Side, Bournemouth International Airport, Bournemouth, BH23 6HA. Tel: (0202) 581001. Fax: (0202) 581984.

A software program designed by Interair Aviation for use with all Psion Organiser models by commercial and private pilots as a complete aid to route planning, sold and successful worldwide. Calculates track and distance between two points, heading, ground speed, journey time, fuel used and remaining, runway crosswind, your position on a fix between any two points including NDB's or VOR/DME's, weight and balance schedule and journey cost.

Includes Morse sounder, waypoint logging, 450 airfields, NDB's/VOR's



in UK database. Editor to modify or add new points. Databases available for countries worldwide. Features of the Organiser are retained.



PERSONAL ASSISTANT – Portable Software, 17 Skeldergate, York, YO1 1DH. Tel: (0904) 633918.

Takes over where the Filofax finishes. An intelligent address book, combined with accounting and stock functions. Designed with international mobility in mind, it does a full range of conversions and operates with mixed currencies. Several utilities included to allow data to be passed to other systems.

### Mackay Language

#### SOFTWARE-41

Kensington High Street, London, W8 5ED. Tel: (071) 937 2077.

Prakpaks can help you speak and learn FRENCH and SPANISH – soon ITALIAN and GERMAN too – using the most sophisticated software and vocabulary of any pocketable system. There are ENGLISH Prakpaks for students of English as a Foreign Language, a MUSIC Prakpak for learners of the piano or keyboard, and a MORSE Prakpak for radio amateurs. BIORHYTHMS can be calculated on Biopak and complete ASTRO-LOGICAL data obtained from Astropak. A 4-line TYPING TUTOR and



WORD-WRAP NOTEBOOK is available as shareware copied onto your own Datapak. Contact us. See what your Organiser can do.

### Monad

International Ltd -

42 Laburnum Road, Chertsey, Surrey, KT16 8BY. Tel: (0932) 565035.

Problems with the keyboard? You need EASY-WRITING!

Many people find that despite the convenience and portability of the Organiser, the tiny keyboard restricts its usefulness. It was for this reason that we developed EASY-WRITING. EASY-WRITING only takes a few minutes to learn and yet it enables you to write many times faster than a touch typist can on an ordinary keyboard! Within a week you will be typing at twice your current speed, at least. EASY-WRITING is invaluable for all types of financial and scientific calculations too.



EASY-WRITING — a new kind of program for a new kind of computer!

**MONAD** 

LINKUP – Systemslink Ltd, Incon House, Stilebrook Road, Olney, Bucks, MK46 5LL. Tel: (0234) 711220.

Install this software on your PC to instantly capture files that you would normally print. Simply type LINKUP on your PC, name a file and the information or document will be displayed and stored for subsequent printing or editing.

BESPOKE APPLICATIONS – Systemslink Ltd, Incon House, Stilebrook Road, Olney, Bucks, MK46 5LL. Tel: (0234) 711220.

Let us professionally develop your application using our own database, barcode reading, financial and valuation software routines. We can build systems that work on their own or that integrate with full size office computers.

STIRLING MICROSYSTEMS, Computer Unit, University of Stirling, Stirling, Scotland, FK9 4LA. Tel: (0786) 73171.

Stirling Microsystems provides a comprehensive consultancy service for all your Psion requirements. The service specialises in data collection and time and event recorders for varied applications using keypad entry, barcode and magnetic card readers.

ROUTEWISE – Titan Computers Ltd, 3 Cleveland Road, Bradford 8, West Yorkshire, BD9 4BP. Tel: (0274) 544586;

A ROUTE GUIDANCE SYSTEM FOR THE MOTORIST. Crown copyright reserved, up-to-date ordinance survey data covering over 250,000 routes throughout England, Scotland and Wales; • Clear, easy to read directions; • Helps avoid traffic jams, accidents, roadworks, city centres, one-way systems and other trouble spots; • Saving time, money, and stress by pre-planning your route properly.

Routewise is available on a 64K Datapak.

### Government and Legislation

# FERRET INFORMATION SYSTEMS LTD— 192 Kings Road, Cardiff, CF1 9DF. Tel: (0222) 691262.

Helper-Plus — Calculates entitlement to Income Support, Family Credit and Housing Benefits; • In-Work — Benefits advice for those considering employment; • Renovator — Calculates the new renovation grants; • Maintman — Condition and attribute surveys system; • Legal Aid — Assessment system for entitlement to Legal-Aid; • Debt-Aid — Money advice and budgeting system.

Systems for Organisers, are also available on PCs and Unix systems. All software continuously maintained and updated.

## EQUIPMENT INSPECTION MANAGEMENT - ANT Ltd, Tel: (034282) 4909. (See entry below).

Complete system to manage inspection, maintenance and control of equipment (COSHH). System is Organiser and PC based. Barcode data capture used for simplicity, speed and accuracy. Powerful management reporting provides information on status, condition, usage, supplier, location and history.

FIRE APPLIANCE MONITORING – ANT Ltd, Office Suite 1, The Square, Forest Row, E. Sussex, RH18 5ES. Tel: (034282) 4909.

Complete system to manage fire appliances. Organiser and PC based. Barcodes used to provide fast, accurate and easy to use method of data capture. Powerful management reporting allows the identification of immediate actions, faulty equipment, equipment not checked and other hazards.

SAFETY LOG – Advanced New Technology Ltd, Office Suite 1, The Square, Forest Row, East Sussex, RH18 5ES. Tel: (034282) 4909.

Barcode system for all health and safety applications. An inbuilt database displays your information on chemicals, etc, as a barcode is read. The system records the barcode, user, date, time and any other details for printing or transfer to a PC.

ORGANISED HOSPITAL – ANT Ltd, Office Suite 1, The Square, Forest Row, E. Sussex, RH18 5ES. Tel: (034282) 4909.

Ward data collection system for stores requisitions. Complete with data transfer to central computer. Barcode asset monitoring system for locating the whereabouts and condition of assets. Powerful management reports included. Barcode stock take systems for simple fast and accurate audits. Includes data transfer to PC.

#### Mathematical

FORMULATOR — Psion UK PLC, 85 Frampton Street, London, NW8 8NQ. Tel: (071) 262 5580.

A powerful and flexible tool for dealing with formulae for businessmen, scientists, engineers and other professionals.

It accepts formulae just as you would write them, prompts for numeric values and displays the results. Formulae can be saved, edited and retrieved for repeated use, and combined to form complex related equations.

Formulator is supplied with over 250 built-in formulae and conversions

to handle a vast range of solutions from simple VAT (sales tax) calculations to advanced mathematics and engineering.

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MATHS PACK — Psion UK PLC, 85 Frampton Street, London, NW8 8NQ. Tel: (071) 262 5580.

The fast and easy solution to your mathematical and statistical requirements, the Maths Pack provides a number of powerful programs. The powerful way to solve first and second order Bessel functions, Trigonometrical functions, Quadratics, Newton and Linear equations, Eigenvalues, Matrices up to 'n' dimensions, polynomials, integration under a curve, along with a whole host of statistical functions such as Chisquared, confidence levels.....



# Роскет

#### SPREADSHEET-

Psion UK PLC, 85 Frampton Street, London, NW8 8NQ. Tel: (071) 262 8850.

The Pocket Spreadsheet is a full function spreadsheet with the ability to review and manipulate numerical data, such as budgets, prices, discount lists and financial, scientific and engineering models.

Features include:- • Grid size of 99 rows by 26 columns; • Variable display format to make the most of the screen; • Compatible with Lotus 123\* using WKS and WK1 file formats. (DIF format for other spread-sheets);

 Transfers worksheets to and from PCs;
 12 digit accuracy;
 Full grid format and manipulation commands;

• Password access to



worksheets saved in encrypted form;
• Full range of scientific and business functions.

Transfer of worksheets between the Organiser and IBM compatible PCs is

easy using Comms Link.



RESULT – Widget Software Ltd, 121 London Road, Knebworth, Hertfordshire, SG3 6EX. Tel: (0438) 815444.

Result is an advanced calculation program designed for scientists and accountants. Features include auto-add, percentages and discounts, sub-totals, printing and all scientific functions, and a unique 52 step recall facility which allows you to go back and correct mistakes.

#### Sales

SALES ASSISTANT – Portable Software, 17 Skeldergate, York, YO1 1DH. Tel: (0904) 633918.

Designed to provide the range of data and logging needed on the road. Stock and price module allows discounts, margins and commissions to be calculated. Full cost-centre and tax reporting. This software can be customised.

Ltd, Orchard House, Oughton Head Way, Hitchin, Herts, SG5 2LA.
Tel: (0462) 432621.

The software that transforms any PC compatible into the ideal sales companion, providing a paperless, convenient and incredibly fast database of all your clients. A multitude of user friendly facilities are integrated to generate visit plans, call prompts, order forecasts, mailshots and management reports automatically. For ultimate portability, selected information can be exported directly to all Organiser II models. Applications include sales, purchasing, recruitment and estate agency.



**QUOTUM** – National Technology Services, Inc, 125 Gaither Drive, Suite J, Mount Laurel, New Jersey 08054, USA. Tel: 1 609 235 8500.

Quotum is an Organiser/PC integrated portable quotation system for salespeople. Quotum allows you to enter your products and services simply on the PC and download to the Organiser. Quotum guides you through producing professional customised quotes, on your own letterhead, at your customer's location. Quotum will upload quotes and provide PC based sales management functions. With Quotum, there is no more handwritten notes and quotes, typing, delays, or confusion.



SALESTRAK – Tabula Ltd, Franklin House, Station Approach, Shepperton, Middlesex, TW17 8AN. Tel: (0932) 223647.

Imagine that you could have at 9am on Wednesday, reports and analysis which reflected your sales position at the end of Tuesday for your entire sales area. Imagine too that each representative could be reached with instructions from HQ minutes before they set out on their daily task.

We offer a unique operation for sales data capture for modern sales forces using electronic mail boxes for two-way communication, country-wide.

TABULA Ltd

#### **Stock Control**

PB COMPUTER SERVICES, 30 Main Road, Duston, Northampton, NN5 6JB. Tel: (0604) 582202.

For the model LZ and LZ64 suitable for all levels of business. It provides on-screen valuations, as well as direct printing and data transfers to/from a PC. NOTE: We also write custom prgrams to order.

STOCK PAK – Survey Instrument Services Ltd, 97 Upper Rathmines Road, Dublin 6, Eire. Tel: (0001) 976570.

This stock control package is designed for mainly small businesses with up to 1,000 items of stock. Stock pak allows stock taking, printing of invoices and pricetags, and keeps track of stock movements. Handy utilities allow warning of low stock, viewing of daily/weekly money movements, and printouts of re-order documents.



RETAIL/WHOLESALE – Systemslink Ltd, Incon House, 10 Stilebrook Road, Olney, Bucks, MK46 5LL. Tel: (0234) 711220.

A complete system with Barcode reading/printing facility. Uses Organisers to record Point-of-Sale transactions at single or multiple locations and a central PC for Back Office Processing. Gives total stock control, movement, profit, replenishment, re-order etc.

NEWSTREK – Tabula Ltd, Franklin House, Station Approach, Shepperton, Middlesex, TW17 8AN. Tel: (0932) 223647.

Retail Newsagent stock control for sales optimisation, waste reduction and shelf management, includes sales and profit performance reports. Optional electronic link to wholesaler suppliers and suggested re-ordering based on demand pattern compared to product sales graphs for expected sales.

## UNIWELL SYSTEMS (UK) LTD – Throstle Street, Blackburn, Lancashire, BB1 1TQ. Tel: (0254) 54546.

An essential part of any retail or hospitality business is the need for tight stock control. Uniwell have achieved this with software written for the Organiser and used in conjunction with the Uniwell-Tillmaster Point-of-Sale Back Office Management System.

### Surveying

HIGHWAYS & TRAFFIC SURVEYS – Howard Humphreys & Partners Ltd, Thorncroft Manor, Dorking Road, Leatherhead, Surrey, KT22 8JB. Tel: (0372) 376190.

Our data collection programs make life easier for surveyors, with interactive responses, help messages, error checking and on-site editors;

• ROADRUNNER assessment/costing/hazards databases;

• HILIGHT street lighting and BRIDGIT bridge inspection systems (assèt/maintenance database, works orders, condition monitoring, costing etc.);

• HINT-SI Highway Safety & Detailed (RMMS) Inspections which accept DTp codes and generates workorders. We also have journey time, traffic count and parking survey programs. See entries under Engineering & Transport.

SURVEY MASTER — Surveying Technology Ltd, 20/21 London Fruit Exchange, Brushfield Street, London, E1 6HB. Tel: (071) 377 1284.

A portable computerised building survey system, employing a powerful Organiser data capture program. Survey data is entered via an icon barcode menu. Closing errors are displayed and full on site editing is available.

Send survey data directly to your CAD using the RS232. Once data is transferred it takes only seconds to turn the survey into a drawing showing external walls, doors, partitions, windows etc, automatically. Saves hours of data input and increases accuracy.

DMC II – DMC, 5 Woods Mews, Park Lane, London, W1Y 3AG. Tel: (071) 629 1100.

The DMC II is a unique business system which combines distance/ area measuring with text added to each measurement, plus the ability to calculate the prices and values from its pre-installed database.

The main menu allows up to 30 costs (price references) with descriptions to be stored e.g. quotations for painters etc. These can be selected after a measurement is taken to provide project cost details. At the end of the project the DMC II can be used for preparing costed quotations. The stored information can be printed out on site, or downloaded to a PC for further processing.



Systemslink Ltd, Incon House, Stilebrook Road, Olney, Bucks, MK46 5LL. Tel: (0234) 711220.

A wide range of easy to use packages for the property professional. The detailed DEVELOPMENT APPRAISAL calculates the Residential Site Value or Profit whilst the INVESTMENT pack values or calculates yields of a property occupied by up to 40 tenants. Use the VALUATION TABLES to replace your printed book and the ZONE A pack to produce ITZA calculations. The PROPERTY FINDER database will match property to client. Detailed print on the Psion Printer II, office



# **DMC**



printer or connect to a Personal Computer using LINKUP. Now used by hundreds of surveyors.

GEODOS – VIKER DATA AB, Box 181, S-433 23 Partille, Sweden. Tel: 46 31 447700.

GEODOS is a 128K pack full of programs for advanced surveying; • 3D co-ordinate database; • Co-ordinate and set out calculations; • Connectable to optional totalstations for automatic data collection; • Free stationing; • Output on optional printers.

Road lines in 3D with transition curves. Area and volume. Digitising and automatic plotting. Communication with CAD-systems via DXF-files. You can order GEODOS version 5 for XP or version 6 for LZ. GEODOS is available in different languages.

### **Systems Development**

TS INC – 125 Gaither Drive, Suite J, Mount Laurel, New Jersey, USA. Tel:1 609 235 8500.

NTS has been providing professional custom software development services for the Psion Organiser and peripherals since March 1988. NTS staff have over 17 years of micro and mini computer software development experience. NTS will give you what you want!

DETRON LTD – 3 Prince Rupert House, Cavalier Court, Bumpers Farm, Chippenham, Wilts, SN14 6NQ. Tel: (0249) 444685.

Detron Ltd provides unparalleled business solutions using hand-held computers, data communications and barcodes. Our professional approach and considerable expertise has benefitted clients, large and small, over the last 10 years.

From the success of these working systems have evolved a wide range of packages including Retail, Sales Management, Security and Warehousing. With our comprehensive support programme, it's not surprising our clients stay with us. Find out how Detron can help your business. Contact us today.

# **A**PPLICATION

DEVELOPMENT -

Softa & Co Ltd, 9 Townsend Avenue, St Albans, Herts, AL1 3SL. Tel: (0727) 63234.

Softa & Co are one of Psion's leading management consultancy and systems development organisation in the UK. Softa specialise in providing data capture, transfer and reporting systems based upon the Psion Organiser II. Their expertise includes Market Research, Remote Order Entry and Stock Control Systems. Softa specialise in:

- 1. The incorporation of hand-held/ mobile computer technology into corporate IT strategies.
- 2. The implementation of databases and interfaces to mainframes/PCs. Their clients include The Rover

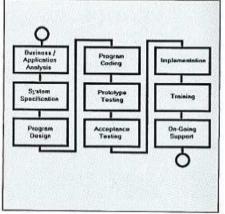
### FERRARI HAND DATA SYSTEMS

LTD - 16-22 Baltic Street, London, EC1Y 0XA. Tel: (071) 490 1660.

Having sold Psion-based Inflight Sales Systems to Virgin and completed successful tests with one of the largest US carriers Delta Airlines, Ferrari Hand Data Systems has recently announced sales to Finnair and Austrian Airlines: the first national carriers to commit themselves to a single solution.

In a separate development, Ferrari is evaluating a new system for airline ticket revenue applications, greatly improving budgeting processes while speeding up invoicing procedures between carriers.

Ferrari Hand Data is a leading soft-



Group, John Lewis Partnership, Chessington World of Adventures and Armstrong World Industries.

### SOFTA



ware development company with an expert team of analyst/programmers who are dedicated to producing data capture application in a wide variety of market places.



#### PSION CORPORATE SYSTEMS - Psion UK PLC, 85 Frampton Street, London, NW8 8NQ. Tel: (071) 262 5580.

Psion Corporate Systems are specialists in providing total solutions to any business problem. Through working with clients in industries as diverse as retailing, financial services, health care and service engineering, we are able to produce complete business to business solutions. This starts with analysing the problem, continues with writing bespoke software, providing standard of modified hardware and is completed with Psion providing full technical back-up and support. Systems maybe stand alone or can be integrated

into existing PC or main frame systems that extend far beyond the

confines of the office.



#### DEVELOPER-Psion UK PLC, 85 Frampton

Street, London, NW8 8NQ. Tel: (071) 262 5580.

An invaluable development tool for anyone writing software programs for the Psion Organiser II. Supplied on a 51/4" disk for IBM PC and compatibles, it gives you the ability to create, test and debug your OPL procedures on the PC before transferring to the Organiser.

· Full screen editor including two buffers, cut/paste and search; • Powerful language debugger allowing single stepping, tracing, watching variables, and many other facilities; • Creates and saves Datapak files, and transfers them directly to and from the Organiser via the Comms Link; • Suitable for developing programs for



both two and four line Organisers; Can be used for creating backups

of Datapaks on a PC.



Transport

TRAVEL PACK — Psion UK PLC, 85 Frampton Street, London, NW8 8NQ. Tel: (071) 262 5580.

The Travel Pack is the ultimate information Database for both the business and leisure traveller.

It provides a translation dictionary with over 700 useful words and phrases translated between English, French, Spanish, German and Italian; international telephone dialling directory and world clock; currency conversions; weights, measures and clothes size conversions and trip itinerary.

Travel Pack will also record expenses, keeping a running total and can

print a full statement.

RANSPAK II – Dalewood Computing Ltd, 317–319 Oxford House, 2 Cheapside, Reading, Berks, RG1 7AA. Tel: (0734) 504598.

Invaluable for fleet and design engineers. Comprehensive package of calculations including axle loadings, ideal wheelbase, swing clearance, maximum payload and diminishing loads for rigids, artics and trailers. Handles multi-compartment bodies, front and undermounted fridges, tail lifts, crew cabs, Hiab cranes, draw bars and eight wheeler tracks. Vehicle specifications and calculations can be saved, edited and printed. Transpak I still available. Please call for details.



Dorking Road, Leatherhead, Surrey, KT22 8JB. Tel: (0372) 376190.

Our programs provide comprehensive analysis and result tabulations; • HINT-JT for journey time surveys (moving card method); • HINT-TC for classified traffic flow/turning count surveys and; • HINT-PS for parking surveys (patrol/car park observations). See our entries in Engineering & Surveys.

CAR PARKER – Systemslink Ltd, Incon House, 10 Stilebrook Road, Olney, Bucks, MK46 5LL. Tel: (0234) 711220.

Designed to log and control vehicles on site. Move the vehicles, find free spaces, list the various types, authorities etc. Optional interface to Barcode reader. Dayend procedure includes full print and link to PC for record keeping or stock control.

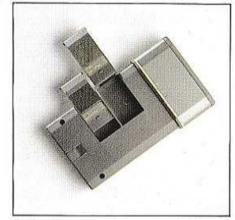
### Storage

DATAPAKS – Psion UK PLC, 85 Frampton Street, London, NW8 8NQ.

Tel: (071) 262 5580.

With Datapaks and Rampaks which plug directly into the back of the Organiser, it is possible to build an unlimited library of personal data and programs for everyday or specialised use.

Datapaks — Are the equivalent of floppy discs in PCs, don't require a power back-up and are less volatile than RAM memory, so they keep your information permanently safe even when removed from the Organiser II. Datapaks are available in sizes 8K, 16K, 32K, 64K and 128K and each machine can take two at a time giving as much as 320K of on-board memory in the LZ64.



Datapaks can be erased in a Formatter (see page 40).



RAMPAKS – Psion UK PLC, 85 Frampton Street, London, NW8 8NQ. Tel: (071) 262 5580.

Rampaks are an ideal alternative if the information being stored needs to be frequently edited or revised, such as when developing programs in OPL.

Rampaks are faster at saving information than Datapaks and have their own battery back-up.

(Rampaks and 128K Datapaks will not work on the model CM).



### RAM.PAGE PACKS 128K

AND 256K – Widget Software Ltd, 121 London Road, Knebworth, Herts, SG3 6EX. Tel: (0438) 815444.

Run out of memory on your Organiser? The new Ram.Page Packs, distributed by Widget Software Ltd, provide a massive 128K and 256K of battery-backed RAM for your Organiser. Ram.Pages are the same physical size as normal 32K Rampaks, but can store four or eight times as much data, which can be frequently updated without losing space.

Each Ram.Page can occupy either slot B or C of the Organiser, leaving the remaining slot available for other packs. They are highly reliable and



the replaceable battery is guaranteed for 2 years. 512K and 1 Megabyte packs also available.



### **Peripherals**

**D**T/DIALER – XEC Computer Products, Inc, 13630 58th Street N., #103, Clearwater, FL 34620, USA. Tel: 1 813 531 1422.

The DT/Dialer plugs into the top slot of the Organiser II and allows automatic and manual tone dialling of telephone numbers and control codes. Full featured software is built in to the DT/Dialer, and it can be custom programmed using OPL.

**DYNABAR-232** – XEC Computer Products, Inc, 13630 58th Street N., #103, Clearwater, FL 34620, USA. Tel: 1 813 531 1422.

The Dynabar–232 is a one piece integral barcode reader. RS232 interface and loud buzzer that attaches to the top slot interface port of the Organiser II. The Dynabar-232 implements Psion standard barcode and Comms Link software.

### $\mathbf{P}_{\mathbf{SION}}$

#### PRINTER II - Psion

UK PLC, 85 Frampton Street, London, NW8 8NQ. Tel: (071) 262 5580.

When used in conjunction with the Psion Organiser II this purpose designed dot matrix portable thermal printer will produce on the spot printouts of any Organiser application from spreadsheet to listing your programs.

 Print speed of approximately 1 line per second; ◆ Prints in 20, 40, 60 and 80 column text, and 256 dots per line graphic mode; ◆ Accepts Organiser Comms Link (RS232) interface to connect other peripherals; ◆ Mains Adaptor recharges printer battery whilst powering printer.

It requires 2.5K of Organiser RAM to

be operated and can be used with any version of the Organiser. Supplied with a set of rechargeable batteries, roll of thermal paper and a mains adaptor /battery recharger.



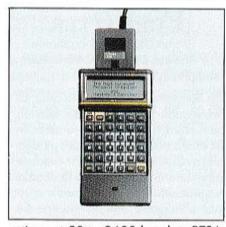
### COMMS LINK

(RS232) – Psion UK PLC, 85 Frampton Street, London, NW8 8NQ. Tel: (071) 262 5580.

Comms Link fits into the top port of the Organiser and connects it to printers, computers, modems and any other RS232 standard devices.

Simple to use menu driven software is supplied on the Comms Link itself, and to make data transfer even easier, a disk of software for either IBM PC® compatible or Apple Macintosh® computers is also included.

 Allows bi-directional transfer of files, OPL programs and spreadsheets between the Organiser and a PC;
 Allows access to electronic mail and telex services with terminal emulation. (Via a modem – not supplied);
 Asynchronous communi-



cations at 50 to 9600 baud; • RTS/ CTS, XON/XOFF handshaking, XMODEM and Psion error-checking protocols; • Totally controllable from within OPL programming language.



### Psion corporate

HARDWARE – Psion UK PLC, 85 Frampton Street, London, NW8 8NQ. Tel: (071) 262 5580.

To support the demand from Psion Corporate Systems clients for complete solutions, a range of peripherals have been developed to work in conjunction with Psion handheld terminals.

The range includes interface devices such as barcode readers, magnetic card swipe readers and dual devices incorporating communications software to link a barcode reader or magnetic swipe with any other RS232 device.

Large numbers of Datapaks, can be quickly cleared of all previously stored



The Formatter: Allows you to clear all information from Datapaks, leaving them blank for re-use. Powered from the mains (AC circuits) various models are available for different voltage requirements. Formats two Datapaks in approximately 30 minutes.

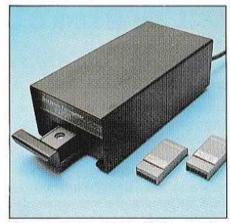
Mains Adaptor (AC):- Powers the Organiser. Useful when communicating with other devices, or when saving large amounts of data. Does not recharge batteries.

Link Up Adaptors:- To get the full benefit of being able to link the Organiser to almost any other RS232 device a wide range of link-up adaptors are available.



information, using the Eraser 16. (Up to 16 cleared simultaneously). For bulk copying of Datapaks, the Psion Mark III copier will copy 8 packs simultaneously.





This includes IBM AT®, Apple Macintosh®, Modem and Printer.



### Comms

#### PRINTER - Extech

Instruments Corporation, 150 Bear Hill Road, Waltham MA 02154, USA. Tel: 1 617 890 7440.

The Extech Comms Printer combines an RS232 Comms Link and portable dot matrix printer into one, easy-to-use package. With the Comms Printer, your Organiser can print out reports, receipts etc, as well as communicate with other computers and devices equipped with a standard serial port. Printer comes complete with NiCad batteries, recharger, paper and built-in RS232 Comms port.

Features: 24 or 40 column models, both with double width and graphics. Uses plain paper (57mm width) for Permanent Records; Optional barcode interface and internal 2400



baud modem.
Dimensions: 106x97x50mm
Weight: 0.4kg w/paper & batteries.



#### COMMS MODEM – Extech Instruments Corporation, 150 Bear Hill Road, Waltham MA 02154, USA. Tel: 1 617 890 7440.

Transform your Organiser into a Versatile Communications Link, providing two-way transfer of files, text and programs via ordinary telephone lines. The Comms Modem gives the Organiser the ability to operate as a remote terminal or transmit and receive files, orders, reports, etc., to and from remote computers. Plugs into the top of the Organiser with our special sleeve. Operates on 9V battery or optional AC Adaptor.

• Transmit and receive data at 0-300, 1200 or 2400 baud; • Built-in Comms Link with RS232 Comms Port; • Hayes, Bell and CCITT • Compatibility; • Selectable tone or pulse dialing; • Optional interface for direct connection and decoding of Barcode Wands, Magnetic Card Readers and Laser Scanners; • Card Readers and Laser Scanners.

MINIFORMATTER – Extech Instruments Corporation, 150 Bear Hill Road, Waltham MA 02154, USA. Tel: 1 617 890 7440.

Compact and attractive Mini Formatter has been designed for convenient simultaneous erasure of up to two Datapaks. Auto shutoff after 20 minutes. Mains operated by using 117 VAC, 220 VAC, or 240 VAC adaptors. Available Summer 1990.

LR COMMS INTERFACE — Extech Instruments Corp, 150
Bear Hill Road, Waltham MA 02154, USA. Tel: 1 617 890 7440.

Two part wireless infrared communications link for Psion Organiser II and any serial device (PC or printer) for sending and receiving serial data without the need for RS232 cables. Psion end plugs into top slot of Organiser and includes built-in Comms Link software. Transfer files to remote serial device (up to 10 metres distance) or even to another Organiser. Includes error checking and LED indication of data transmission and reception. Other end plugs into the serial port of a PC or printer via DB-25 connector. Available Summer 1990.



### Power peripherals-

Powamatics Ltd, 44 Cheltenham Mount, Harrogate, N. Yorks, HG1 1DL. Tel: (0423) 560032.

A range of POWER SUPPLY products and a non-slip DESK STAND/HOLDER. Whether using your Organiser in the office, warehouse, or collecting data outdoors, POWAMATICS have the answer. The products incorporate a unique patented design which converts any Organiser into a fully rechargeable cost-effective system. Once the special Rechargeable Battery Conversion Kit is fitted, the necessity to change batteries is completely obviated.

POWERMATICS PERIPHERALS enhance the operation of the Organiser



by making its use more attractive in conditions of heavier power demand, such as barcode reading and writing to Datapaks.



DYNA/POLL – Dynasys Technologies, Inc, 800 Belleair Road, Clearwater, FL, USA 34616. Tel: 1 813 6600.

The Dyna/Poll-485 Network system for the Organiser II supports on-line data collection applications in a real time environment for between 1 to 254 Organiser IIs attached to a host PC. Dyna/Poll software utilities are provided for complete network configuration and polling data collection.

#### Paralink-

Widget Software Ltd, 121 London Road, Knebworth, Herts, SG3 6EX. Tel: (0438) 815444.

Paralink lets you print immediate 'hard-copy' from your Organiser to a standard parallel printer. One end of the Paralink cable slots into the top of the Organiser, and the other fits into the parallel (Centronics) port provided on 99% of the printers currently on sale. No other adaptors are needed. The Paralink cable also includes a mains adaptor socket.

Paralink's software allows printing of data files, diary files, notepads, and programs. Paralink can be used by any program using standard print commands, including AutoScribe



Plus, the Finance Pack or your own OPL programs.



#### Cases

LEATHER CASE

– Psion UK PLC, 85 Frampton
Street, London, NW8 8NQ.
Tel: (071) 262 5580.

A stylish padded leather case with a belt loop that provides that extra protection and smart look to the Psion Organiser II. Leather lined, it can be personalised in gold or blind embossing with up to four initials on the front flap, (see packaging for details).





#### DENWOOD LEATHER CASES

- Denwood Designs and Marketing, 164 Queen Alexandra Mansions, Judd Street, London, WC1. Tel: (071) 837 3206.

A complete collection of real leather cases for the Psion Organiser II, Psion Printer II, and all peripherals.

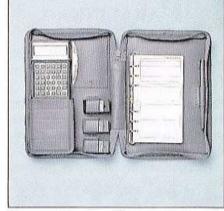
Alongside our standard, and now renowned, basic cases we also produce tailor-made cases for the corporate sector, small businesses, software/systems houses and Psion dealers. Why not discuss with us the possibility of using your own corporate -identity colour, logo or special case configuration.

Available from: Selfridges, Rymans. Retail Enquiries: Parkfield Communications - (081) 961 1616.

KO CASE - SES Data Systems Ltd, Rilmac Building, Kenworthy Road, Stafford, ST16 3DY. Tel: (0785) 213777.

The RO1 is a high quality, low cost, hard case which protects the Organiser against impact and extremes of weather. Made from high impact nylon with toughened screen and silicon rubber keypad. The case comes apart to allow easy insertion and removal of a standard Organiser. Compressible rubber seals between the two halves provide weather resistance. A simple but positive clip locks the two halves together. Rubber shock absorbers in the case provide shock protection.

The RO2 is an extended version of RO1 with built in COMMS, BCR or COMMS/BCR electronics. Comms



Enquiries: Denwood Corporate London Sales Office - (071) 837 3206. Export Enquiries: Psion's Worldwide Distributor Network.

### DENWOOD



cables, BCR wands, neck straps, belt clips available.

#### RANSFORM

LTD - 7C Station Approach, Hayes, Kent, BR2 7EQ. Tel: (081) 462 4666.

We supply a wide range of software and hardware products for the Psion Organiser II, these include, LEATHER CASES to hold the Organiser, Datapaks, credit cards, fax stationary and batteries.

DTMF TELEPHONE DIALER which enables the user to dial directly into home banking and order processing systems (supplied with a powerful database).

CENTRONICS INTERFACE converts the Comms Link for parallel printing. MACHINE CODE ASSEMBLER allowing you to program machine code directly into the Organiser.

Other applications available include



Stock Control, Barcode Printing, Time Management and Database Applications. We also write applications for your specific requirements. Send for our free brochure.



LASES – Systemslink Ltd, Incon House, Stilebrook Road, Olney, Bucks, MK46 5LL. Tel: (0234) 711220.

Top quality leather cases for the Psion Printer II (that match the official Psion Organiser'll case) plus a range of attractively coloured leather cases for the Organiser. Cases may be personalised and initialled. Special cases made to

### **Books**

PSION ORGANISER DECIPHERED – Kuma Computers Ltd, 12 Horseshoe Park, Pangbourne. Tel: (0734) 844335.

A comprehensive guide to using all two and four line models of the Organiser. Ideal for first time users, but also containing much useful information for the more experienced.

## PSION ORGANISER COMMUNICATIONS

HANDBOOK - Kuma Computer, (see above). Tel: (0734) 844335.

The essential handbook for anyone who needs to link an Organiser to other devices such as printers, microcomputers etc. Detailed fact sheets are included together with information on the various communication packages available.

#### MACHINE CODE PROGRAMMING ON THE PSION ORGANISER - Kuma Computers. (see above).

Detailed background information on the operating system of the Organiser together with a comprehensive explanation of the Psion Machine Code instruction set. Numerous examples and exercises demonstrate how the information can be used.

USER BOOKS-Psion UK PLC, 85 Frampton Street, London, NW8 8NQ. Tel: (071) 262 5580.

Two clear and concise books specifically for the Psion Organiser II models CM and XP which will benefit both the export and uninitiated alike. "Using and Programming the Organiser II", takes the reader through the operation of the Organiser and the principles behind a computer. It leads you into programming, for more expert users it explores file handling in more depth.

"File handling and other programs for the Psion Organiser II", explains how to write programs to handle individual requirements for file handling.

It includes two extensive and com-



prehensive file-handling programs, which demonstrate the whole process and can be modified to suit a diverse variety of needs. All routines are fully explained.

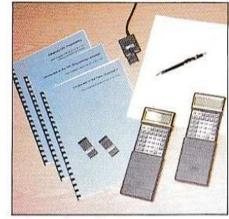


### Training

I RAINING - Softa & Co Ltd, 9 Townsend Avenue. St Albans, Herts, AL1 3SL. Tel: (0727) 63234.

Psion's official UK Training organisation, Softa & Company are now offering two one-day courses for the Psion Organiser II range of products. Introduction to the Psion Organiser II. Introduction to the Organiser Programming Language (OPL).

The courses are suitable for the complete range of Organiser II handheld computers. For organisations with special training requirements. Softa & Company tailor courses for specific individual applications. Individual training and consultancy is also available for those with an advanced knowledge of the Organiser and OPL to develop more



advanced applications. For a detailed course schedule and information pack contact Nicky Carter, at the above address.



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Apple and Macintosh are trademarks of Apple Computer Incorporation.

Sidekick is a trademark of Borland International.

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#### Fax: 49 (0) 6172 39192

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#### **PSION NEDERLAND BV**

Avio Trade Park Zandsteen 54 2132 Netherlands

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