



PSION

PSION

Dear User,

This User Catalogue has been designed to give you an insight into the versatility of the Psion Organiser II.

Over the past two years the Psion Organiser II has been a world-wide success story. In addition to the extensive built-in functions, the key to the Organiser's success lies in its versatility and adaptability through the use of software and peripherals.

By detailing the range of Psion software and peripherals, as well as a selection of products from other companies, this User Catalogue will help you make the most of your Organiser's capabilities. Introduced in this issue are the new Psion Printer II and three software packs under the "Published by Psion" logo.

Should you wish to know more about the Psion Organiser II and its use world-wide then write to your national distributor or to Psion (at the addresses below) for your free copies of Psion News.

Editor

PSION NEWS EDITOR

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MEMORY PACKS

DATAPAKS – are the key to the power and utility of the Psion Organiser II. These solid state memory units plug directly into the back of the Organiser and provide unlimited mass storage for data and programs.

Datapaks perform the same function as disks on a conventional computer, but are not vulnerable to wear and tear, thus providing exceptional security for your data, even when removed from your Organiser. We recommend you store your important data on Datapaks rather than in RAM (Drive A or RAMPACKS).

Datapaks can be erased in the **Formatter** (see page 7) and are



available in sizes from 8K (8000 characters) up to a massive 128K, (model CM, Max 64K).

32K RAMPACKS – Plug in just like Datapaks but are designed for frequent deletion of files as opposed to storing vital long term data.

POCKET SPREADSHEET

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

It boasts a grid size of 99 rows by 26 columns; variable display formats to make the most of the screen; compatible with Lotus 123*, transfers worksheets to and from PC's; 12 digit accuracy; full grid format and manipulation commands; worksheets can be saved in an encrypted form with password access only; full range of scientific and business functions.

Transfer of worksheets between the Organiser and more conventional desk bound IBM compatible computers is simple using the Comms Link. Compatibility with Lotus 123* is provided with WKS and WK1 file formats, with other spreadsheets using the DIF format. A unique feature is the ability to run OPL programs from within the spreadsheet, giving unparalleled flexibility in designing spreadsheet applications.

* Lotus 123 is a trademark of Lotus Development Corporation.



PSION PRINTER II

When used in conjunction with your Psion Organiser II this rechargeable, battery powered dot-matrix thermal printer will produce on the spot printouts of any Organiser applications from spreadsheets or expense accounts to listing your programs.

- Print speed of approximately 1 line per second
 - Text and graphics output
 - Prints up to 80 characters per line
 - Standard Organiser RS232 interface to connect other peripherals
 - Mains Adaptor recharges battery while powering printer
- The Psion Printer II requires 2.5K



of Organiser RAM to operate and can therefore be used with any version of the Psion Organiser II. Psion Printer II comes complete with a set of rechargeable batteries, roll of thermal paper and a mains adaptor/battery recharger.

CORPORATE SYSTEMS

In addition to consumer products Psion have developed an extensive range of "Corporate products" to service the growing demand for the use of hand-held terminals either in the field or in the office. Applications range from data collection, to price look up, to on-the-spot quotations.

The Psion Corporate System is a combination of specialist software and hardware. The hardware includes a range of Psion hand-held terminals, designed for industrial and commercial use, barcode and magnetic card readers, development systems and other specialist items.



For further information on Psion Corporate Systems, contact Psion at the locations given on the inside front cover, or contact your national distributor.

FORMULATOR

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.



FINANCE PACK

The Finance Pack contains a series of programs designed to solve complex financial calculations, while also keeping track of your expenses and bank accounts and the facility to print statements.

compound interest rate, payment amount, future value, present value or period, thus giving total flexibility when calculating annuities, or loans.

It will calculate discounted cash flows (DCF); Internal Rate of Return (IRR); APR; mortgage interest; and for a series of fixed periodic payments it will solve



MATHS PACK

The fast and easy solution to your mathematical and statistical requirements, the Maths Pack provides a number of powerful programs.

integration under a curve, along with a whole host of statistical functions such as Chi-squared, confidence levels . . .

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,



COMMS LINK (RS232)

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 (1) compatible computers or Apple Macintosh (2) computers is also included.

Specifications:

- Allows bi-directional transfer of files, OPL programs and spreadsheets between Organiser and a PC
- Allows access to electronic mail and telex services with terminal emulation



- Asynchronous communications at 50 to 9600 baud
- RTS/CTS, XON/XOFF handshaking, XMODEM and Psion error-checking protocols
- Totally controllable from within OPL programming language
- Supplied with 25 pin "D" type plug wired for IBM PC compatibles. Plug adaptors available.

DEVELOPER

An invaluable development tool for anyone writing software programs for the Psion Organiser II. Supplied on a 5 1/4" disk for the 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 2 buffers, cut/paste and search
- Powerful language debugger allowing single stepping, tracing, watching variables, and many other facilities
- Creates and saves Datapaks files, and transfers them



directly to and from the Organiser via the Comms Link

(1) IBM and IBM PC are trademarks of International Business Machines Corp.

(2) Apple and Macintosh are trademarks of Apple Computer Inc.

SPELLING CHECKER

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.



DIARY LINK

Diary Link enables the transfer of Organiser 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 (1) diaries, automatically updating both diaries and highlighting any conflicts. Diary Link is supplied on a 5 1/4" disk.



(1) Sidekick is a trademark of Bertand International

FORMATTER

The Formatter allows you to clear all information from Datapaks, leaving them blank for re-use. Powered from the mains (AC circuit) various models are available for different voltage requirements. Formats a Datapak in 30 minutes.



MAINS ADAPTOR

The Mains Adaptor (AC) powers the Organiser. Useful when communicating with other

devices, or when saving large amounts of data. Does not recharge batteries.

TRAVEL PACK

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

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

sizes conversions, trip itinerary and password protected personal data (passport number etc.)

Travel Pack will also record your expenses, keeping a running total and can print a full statement.

By Organized
Solutions Ltd
Published by Psion



NEW

PURE FINANCE

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—mean, standard deviation, correlation coefficient for linear regression fitting for forecasting.

By DIP Limited
Published by Psion



NEW

PORTFOLIO

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; estimates the current capital gain

of entire portfolio and allows the complete record to be printed.

By DIP Limited
Published by Psion



LEATHER CASE

A smart black leather case with belt loop that provides that extra protection and smart look to the Psion Organiser II. Leather lined, it can be gold or black blocked with up to four initials (see leather case packaging for details).



USER BOOK

"Using and Programming the Organiser II" by Mike Shaw. This clearly written book can be read with benefit by the expert and uninitiated alike. It takes the reader through the operation of the Organiser and the principles behind a computer. It then leads you into programming and the thrill of writing programs and seeing them work! For the more expert user it explores file handling and programming in more depth.



ORGANISER TRAINING AND CONSULTANCY

A one-day study course in Organiser Programming Language (OPL) giving an in-depth understanding of the language is now available from Softa & Co, Psion's official U.K. Training & Consultancy Organisation.

Softa runs other training sessions including Time-Management on the Organiser. Courses can be tailored to the specific needs of

the client.

The consultancy service to business users identifies uses of the hand-held computer. Applications include electronic point of sale, stock control, estimating and equipment maintenance records.

SOFTA

9 Townsend Avenue, St Albans, Herts AL1 3SL
Tel: (0727) 63234 or 41996 Fax: (0727) 44154

In this section of the User Catalogue we introduce a listing of products for the Psion Organiser II supplied by other companies. Some of these products may not be in full distribution, so please contact the companies directly to find a local distributor or for further information. A selection of these products are featured below in more detail.

FILEMASTER

Filemaster™ enhances the Organiser's built-in filing system and provides a readymade alternative database™. Independant Psion Organiser User Group.

Filemaster can:

- ▶ SORT a file into alphabetical or numerical order
- ▶ SEARCH more selectively, using up to five search clues
- ▶ PRINT diary appointments

- ▶ PRINT selected information records, across the page or as labels
- ▶ CREATE and EDIT up to 110 databases files
- ▶ NOT COPY PROTECTED

WIDGET SOFTWARE

Freepost, 121 London Road
Knebworth, Herts SG3 6BR
Tel: 0438 812320

TRANSFORM LTD

Transform Ltd supplies a wide range of accessories, software and services relating to the Psion Organiser II. Telephone for our illustrated catalogue.

CALF LEATHER CASE, holds Organiser, Datapak and battery with belt strap.

NYLON CASE, attractively designed grey and yellow case.
CALF LEATHER ORGANISER FAX, holds Organiser, Datapaks, battery, six credit cards, filofax paper and two pens.

OBASE, create databases on your Organiser, print them and export directly into Dbase, many more features.

MAIL LIST, store names, addresses and print labels.

STOCK CONTROL, record



details of your stock.
BANK/CASH ACCOUNT, comprehensive Bank/Cash program.
TIME BASE, time logging
CENTRONICS INTERFACE

TRANSFORM LTD

24 West Oak, Beckenham
Kent BR3 2EZ
Tel: 01-658 6350

HARVESTER INFORMATION SYSTEMS

Harvester Information Systems Ltd. continue to increase both their range of products and the size of their company. They are distributing their growing range of Psion based products and services from their new 5,000 square foot Development Centre.

Harvester's latest software is the Games Organiser – 32K of programs on a 32K reformattable Datapak. If you should ever tire of the Games then you simply format the pack and use it for 32K of storage.

Did you know that some Finger Organiser users are achieving 55 w.p.m. on the Psion keyboard. This level of proficiency makes Harvester's Letter, Data and Informed Organiser programs really useful to busy people who need portable computing power. The Harvester Superchip includes all three of these programs on one pack for maximum convenience.



An increasingly important aspect of Harvester's work is for organisations who want solutions to data collection problems. Harvester have developed S.A.M.S. and S.O.L.D., two worldbeating systems which are not only time and attendance systems but also embrace costs and forecasts and produce tens of thousands of different reports at the push of a button. "We develop systems for the Organiser"

HARVESTER

Tel: 01-831 2331 or 0724-710222
Fax: 01-831 6290 or 0724-710951

PERSONAL FINANCE

Manage your bank accounts, credit cards and shares.

Know at any time:

- Balance and availability of accounts
- Date and amount of outstanding transactions
- Value and performance of a portfolio of shares
- Standing order details
- Printed statements

Saves you money:

- Never pay credit card interest with excess funds in other accounts
- Quickly identify discrepancies on statements
- See when to sell shares based on performance



WILLOW ENTERPRISES LIMITED

17 Hamlet Court
London W6 0SY

Tel: 01-748 0951

| Company Name & Tel. No. | Product Name | Product Description |
|--|---|---|
| Advanced New Technology 0342-822706 | TELLOG Telephone Logging | Call cost monitoring. Stores call costs. Telephone directory. |
| | PROJECT MANAGER Time and cost management | Control of activity, time, travel and expenses. Full reporting facilities. |
| | ANMETA Barcode reading | User friendly barcode reading with data storage. Various input options. Full reporting. |
| | BARLAB Barcode printing | Barcode 39 printing direct to printer. Selections for label size, format and title. |
| | MAGETA Magnetic card reading | Magnetic card reading and data storage. User friendly. Various input options. Full reporting. |
| | ANT TO MAAPICS Interfacing | Portable perpetual inventory for your storeman and item availability for your salesman. |
| | SEQSAM Sequential sampling | Sequential sampling. Stores results. User friendly. Full reporting. |
| | ANTERNATIONAL TRAVELLER | Exchange rates. Database for cities, credit cards and insurance. City time calc. |
| • Beachcomber Software 0453-811860 | LACE | Event log, Action list, Credit card, Expenses management (including VAT). |
| • Cabin Software 0268-733565 | CARGO MASTER | Computes bulk liquid cargo transfers to oil industry standards (ASTM/IP). |

| Company Name & Tel. No. | Product Name | Product Description |
|---|---|---|
| Camel Systems Ltd 01-609 5760 | JOTTER | Full function word processor, task manager and file manager. |
| • Cascade Systems Ltd 0423-5046631 | FORM MASTER | Advanced computerised race horse form prediction system. |
| Cubsoft 061-792 2871 | XBASE (includes MBASE, MINIKEY & QDIARY) | Databases (2), function keys and diary maintenance (copy and move diary entries). |
| Denwood Designs Ltd 01-837 3206 | Hand Held Leather Case | Unique all round protection in grey, with detachable wrist strap. |
| | The Organised Office Real leather case | Holds: Organiser II, Datapaks, credit cards, notepads etc. Fully zipped protection. Grey. |
| • Dialsoft 12 Glynswood Rd Buckingham | Traveller | Database/Bank/Motor and Expenses package. Ideal for Salesmen. |
| DMT Associates 01-440 4070 | FIGARO | Financial guide for business/home; tax, investments, shares, mortgages, VAT, APR, IHT, RPI. |
| | ANGLER | Statistical records include: waters, fish, weight, fly/bait, weather conditions etc. |
| | SHAREMAN | Share portfolio manager with bonus program to check daily share game cards. |
| • R.A. Edwards 0493-652418 | Offshore Survey Pak | Multirange/hyperbolic fixing, Geodetic comps Piperoute work. Tidal predictions. Utilities. |
| • Gaascom 0373-66437 | Barcode Printer I | Barcode printing program for XP and CM models. |

| Company Name & Tel. No. | Product Name | Product Description |
|--|----------------------------|--|
| Global Software 0732-863032 | Hangman | Challenging word game with 1000 words vocabulary. Educational and addictive. |
| Graphic Options 0462-32621 | Sales Organiser | Enquiries and Sales prospects tracking/evaluation. Converts Organiser into a sales tool. |
| • Legal Micro Systems Ltd 01-706 1941 | Timerite Professional | Personal time recording and costing for client/project orientated professional user. |
| Maritek 041-554 2492 | Marine | Coastal navigation and tidal height computation; yacht club race management. |
| • Maritime Computer Systems Ltd 09276-3852 0202-33146 | Voyage Estimates Distances | Shipbroking and maritime problems solved |
| • Organized Solutions Ltd 3 West End Ave Old Greenwich, CT 06870, USA | Vitacalc | Helps to create and maintain an active and healthy lifestyle. |
| • Premier Computer Services Ltd 0422-43166 | P.A.Y.E. | Payroll for up to 20 employees, also loans, leasing and related financial software. |
| • Round Two Computer Products 0532-852530 | Sharetracker | Portfolio management system. Records dealing - pinpoints buy and sell opportunities. |
| Silvertree Engineering 01-560 8538 | Data Logger | Converts and records temperatures and voltages at preset intervals. |
| S.I.S. 0001-976 570 0001-973 834 | PROBASE | Superior database and data management package. |
| | TIMELOG | Time log and accounting package for solicitors. |

| Company Name & Tel. No. | Product Name | Product Description |
|-----------------------------|--------------|--|
| | STOCK | Full stock control, and sales package, ideal for small businesses. |
| | GAMES 1 | Five games, including PSIMON, SOLGOR, SUB, RUNNER and STARFIRE (graphics). |
| | GAMBLER | Four games including, ROULETTE, POKER, PONTOON and FRUIT MACHINE (graphics). |
| • Tabula Ltd 0932-223647 | Newstrek | Point-of-Sale Data Capture at source systems specialists. |

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