Archimedes

S O F T W A R E

Computer Concepts Ltd

Scan-Light and Scan-Light Junior

There are two versions available: the original Scan-Light, which is a full A4 width 200 dpi hand-held scanner and Scan-Light Junior which is a half width (up to) 400 dpi hand-held scanner. Both versions include an interface board that plugs inside the computer.

Both versions come with the same software provided in ROM on the interface board. This means instant loading and no messing with discs—the software is always instantly available.

Scan-Light can be used to input graphics from sources such as photographs, diagrams or drawings into a variety of Archimedes programs. Ideal for DTP programs such as Acorn DTP or Impression and the !Paint and !Draw programs provided with the Archimedes. Indeed pictures captured with Scan-Light can be further manipulated or edited in a variety of ways by both these programs.

Scan-Light finally allows the Archimedes to handle graphics with the same ease as it handles text.

NEW PRICE!

Scan-Light including A4 width scanner £399.00 + VAT (£458.85)

Motorised sheet-feeder for above £150.00 + VAT (£172.50)

Scan-Light Junior including half-width scanner £189.00 + VAT (£217.35)

A3000 Scan-Light Junior including half width scanner, mains adaptor and external housing £199.00 + VAT (£228.85)

The software is WIMP based and easy to use and fully RISC-OS compatible. It includes the following features:

- The ability to view the current scanned image within a window on the desktop, which can be scrolled and re-sized.
- Zoom option allows the scanned image to be scaled to any size from 1% to 999% of original.
- Pixel editing facilities operate at all scales.
- Printer drivers for a variety of dot-matrix, ink-jet and laser printers.
- Two scanning modes; one for half-tone pictures and photographs and one for monochrome images such as line drawings and text.
- Special grey-scaling software to convert scanned images into true grey level images. This can produce almost photographic quality pictures, ideal for inclusion in DTP programs.
- The scanned image, or any specified part of it, can be saved either as a special compressed data file (saves disc space) or as a monochrome black and white sprite, or as a grey-scale sprite.

WORDWISE A-PLUS

Anew version of one of the best selling word processors of all time, specifically for the Archimedes. Using our advanced cross-processor compiler techniques, we have produced a new ARM code version offering several advantages; it has more free memory, it no longer requires the 6502 emulator and it operates up to four times faster than the previous versions.

In addition to a version that operates in the traditional 40-column screen mode 7, we now include a new 80-column version operating in screen mode 12.

WORDWISE PLUS is unique among word processors in offering a complete programming language as an integral part of the word processor. The result is completely open-ended and re-programmable. New features can be added and the program can be customised to perform an almost infinite variety of jobs. A whole range of books and support programs are available from third parties that explore the programming language.

For example, the programming language could be used for jobs such as removing control codes and producing multi-column printouts to complex programs such as typing tutors, index generators, mail merge, etc.

- Multiple documents in memory at once. One main text area and nine other text "segments".
- A very large range of embedded commands control all aspects of the final printed page.
- Over 54K bytes of free workspace.
- Compatible with previous versions of WORDWISE and WORD-WISE PLUS so that it can load text files from previous versions and run programs from earlier versions of WW+.

Wordwise A-Plus disc for Archimedes £29.00 + VAT (£33.35).

Existing owners of any previous version of Wordwise or Wordwise Plus on the BBC or Archimedes can upgrade to this new version for £15.00 + VAT (£17.25) simply by quoting their serial number.

ROM PODULE

This easily fitted ROM/RAM expansion board offers the following features:

● Easy to install with full instructions supplied. ● Accepts up to seven ROMS/EPROMS or RAM chips. ● ROM manager included on board provides full RISC OS compatible ROM/RAM filing system. ● Accepts any combination of 16K, 32K, 64K and 128K EPROMS and 8K, 32K and 128K byte RAM chips. ● Designed fully to Acorn guidelines and protocols. ● Optional extra allows RAM battery back-up. ● Full feature RAM filing system supports up to 896Kbytes (seven chips). If the battery is fitted all files are retained while the computer is switched off. ● Provides ultra fast filing system—faster than a hard disc at a very low cost. ● Compatible with Archimedes ROM versions of INTER-WORD, SHEET, CHART and SPELL-MASTER.

Contact Computer Concepts for latest price and availability of RAM chips.

Compatible with RISC OS and now including an "RFS Mod" disc utility that enables an RFS filing system icon to appear on the RISC OS desktop. This is available to existing owners on disc for £40.00 incl. VAT.

ROM Podule without battery backup £49.00 + VAT (£56.36)
ROM Podule with battery backup £59.00 + VAT (£67.85)

IMPRESSION

Already being acclaimed as the best word processor AND desk-top-publishing program for the Archimedes, Impression creates a new class of product—the document processor.

This program has been designed to take advantage of the many unique RISC OS features. By using the tremendous computing power of the Archimedes and highly optimised ARM assembly language, Impression can combine the best features of word processing and desk-top-publishing. Traditional PCs do not have the power to display a highly accurate WYSIWYG page display and allow fast real-time editing at the same time. Impression not only provides one of the most realistic page displays on any computer (thanks to the Archimedes high resolution grey-scale displays and outline font system) but also allows very fast editing and manipulation of the page.

Impression is one tool that replaces the job of two traditional programs, the word processor and DTP program. This means less cost, less time to produce a given document, and a shorter learning curve. So, Impression can cater for the most complex page layouts for DTP work and handle simple one page letters or even 500 page books with ease.

Some of the first reviews have said:

"Overall Impression is a very powerful DTP package with a host of features...It is exceedingly easy to use, and produces excellent results, both on screen and on paper."

"If you are trying to decide between Impression and Acorn DTP, and you only have a 1Mbyte machine, then there is really no choice. Similarly if you want to use the package as a word processor, then Impression wins again."—RISC User, November 1989.

"The latest and greatest in a fine tradition of word processors."

"Probably the most noticeable difference between the two packages is Impression's much greater speed. It is markedly faster...and there is practically no waiting for sprite graphics to be drawn.

"A lot of thought has evidently gone into its philosophy and execution, and it is above all fast and powerful."—Micro User, January 1990.

"I have used Pagemaker on the Mac, but there is just no comparison. Impression is so much better integrated from text entry to output management, more intuitive, faster and more flexible."—Archive, November 1989.

"I worked with a pre-release version of the program, but even this demonstrated extraordinary capabilities."

"...the most effective writing tool that I have yet handled."

There is not enough room to describe all the features of this program but some of the key points include:

- Full capability DTP
- Full feature word processing
- Multiple documents in memory
- Multiple windows on each document
- Any scale view from 1%-900%
- Automatic hyphenation
- Built-in spelling checker
- Spell check as-you-type
- Full 24-bit RGB, CMYK and HSV colour control
- Fast character mode printing and RISC OS printing
- 300K free workspace on a 1Mbyte machine
- Active master pages
- Supplied with 12 outline fonts licensed from Acorn
- A Greek outline font
- Flowing graphics with text

- Automatic contents and index generation
- Automatic word substitution
- Automatic file conversion from other WPs
- Virtual memory system— unlimited document size
- Latest set of printer drivers licensed from Acorn
- Scaled and rotated printing options
- Simple to use—only five main menus

Other programs may offer a few of the above features but only one offers them all.

Designed and created by the company that brought you some of the most successful word processors ever produced, which means there is more accumulated design experience built-in to Impression than any alternative.

£149.00 + VAT (£171.35)

"Impression is a world class document processor for a world class computer, and manages to be both powerful and friendly at the same time so that it is a real pleasure to use. I expect it to be even more successful on the Archimedes than Wordwise and Inter-Word have been on the Model B/Master."

—Gordon Taylor, A&B Computing, December 1989.

SPELL-MASTER

A version of our very popular BBC ROM specifically for the Archimedes. Completely re-written in ARM code, this new version is designed to work with the Archimedes INTER-WORD. Impression is supplied with a disc-based spelling checker. However the ROM based SPELL-MASTER does offer considerable memory space savings. It offers some new features such as ignore dictionaries and a new intelligent "guess misspelt word" option. It is also considerably faster than the old BBC version.

Other features Include:

- Over 57,000 complete words in dictionary.
- User extension dictionaries.
- Up to 10,000 words per minute checking speed.
- Check-as-you-type.
- Unique crossword, anagram and sound-alike word finding.
- ROM version ideal for Impression—saves almost 100K memory!

Existing BBC SPELL-MASTER owners may obtain a 20% discount by quoting their serial number.

SPELL-MASTER Disc £29.000 + VAT (£33.35)

SPELL-MASTER ROM (requires ROM podule) £42.61 + VAT (£49.00)
NEW PRICE!

INTER-SHEET II

This is a new Archimedes version of our very popular spreadsheet package for the BBC Micro. Using our advanced cross-processor compiler technology, we have converted the program so that it now runs as an ARM assembly language program. This provides two main advantages—it no longer needs the 6502 emulator, and all operations are faster; indeed most operations are between 300% and 400% faster than the previous version.

What is more, this version has been altered to take advantage of Archimedes features such as new screen modes, and will operate in the new extra-wide screen modes (132 columns) and the multi-sync mode 18 offering 80 columns by 64 lines on screen—ideal for the larger spreadsheets.

Other features include:

- Individually adjustable column widths from three to 31 characters.
- A full range of mathematical functions, plus special spreadsheet functions such as SUM, MAX, MIN, AVERAGE.
- Lockable boxes, rows and columns.
- Files compatible with BBC INTER-SHEET.
- Selectable print area.
- Powerful and very fast formulae copying facilities.

INTER-SHEET II £29.00 + VAT (£33.35).

Existing BBC owners of INTER-SHEET can obtain a 20% discount by quoting their serial number.

Owners of the previous Archimedes version of INTER-SHEET can upgrade to this version for £10.00 + VAT (£11.50).

NEW

INTER-WORD

Based on INTER-WORD for the BBC, this slightly enhanced version runs under the 6502 emulator. This is currently the most popular word processor for the BBC Micro. The Archimedes version is completely file compatible and so is the ideal upgrade path for owners wanting to take a large number of documents across to the Archimedes.

Some of its features include:

- Ruler controlled margins and tabs.
- On screen display of printer highlights (bold, underline, italics).
- On screen display of text justification (left aligned, centred, right aligned and fully justified); all instantly available and constantly shown while editing— no need for a separate preview.
- Uses new Arc screen modes for 40, 80 or 120 column, with 25, 32 or 64 row display.
- Multi-column layout and printing.
- Fast multi-file capability for very long documents.

Existing BBC owners may obtain a 20% discount by quoting their serial number.
INTER-WORD ROM £39.00 + VAT (£44.85)
INTER-WORD DISC £29.00 + VAT (£33.35)

INTER-CHART

Based on INTER-CHART for the BBC, this slightly enhanced version runs under the 6502 emulator. It offers a range of chart and graph plotting facilities.

Its features include:

- Plots a variety of bar charts, line graphs and pie charts.
- Data can be input either direct at the keyboard or from file.
- Data for up to 16 graphs in memory at once.
- Automatic or manual labelling text - may be added to any position on the graph.
- Automatic axis scaling and log or lin scale on both or either axis.
- Uses extended Archimedes screen modes and colours.

Existing BBC owners may obtain a 20% discount by quoting their serial numbers.
INTER-CHART ROM £25.00 + VAT (£28.75)
INTER-CHART DISC £19.00 + VAT (£21.85)

Fax Pack

This much delayed expansion board is still undergoing development. It basically consists of a 9600 bps modem that will offer full FAX functions to the Archimedes computer in addition to fast file transfer. Approximate release schedule—third quarter 1990.

Concept Laser

An expansion board that drives low-cost laser printer engines. Using the Archimedes RISC processor to create the high-resolution image avoids much of the electronics and bottle-necks in traditional laser printers, so offering low cost and high performance laser printing to all RISC OS programs. Release schedule second quarter 1990.

Desktop II

This consists of two disc based programs. One replaces the existing Acorn desktop filer (all windows showing disc files are controlled by the filer) and offers numerous new features and extensions over the existing filer. For example, date and time stamping of files, advanced file finders (given a file name it searches all directories) new file display options etc. Secondly a 'Mac like' desktop program offers the ability to place file and directory icons anywhere on the desktop, allowing much simpler access to commonly used files and directories. Expected release first quarter 1990.

FastDraw

A brand new drawing program specifically designed for 1Mbyte Archimedes. This is functionally similar to, and completely compatible with, the Acorn !Draw program and so offers basically the same set of features. However the FastDraw program, because it is written in ARM assembler, is TEN TIMES SMALLER and faster than the equivalent Acorn offering. Now at last 1Mbyte machine owners can take advantage of the unique RISC OS multi-tasking. Ideally suited to programs such as Impression or Paint since it allows this complete drawing program to operate at the same time, and integrate with other RISC OS programs on a 1Mbyte machine. Expected release first quarter 1990.

Further details on all the above developments can be obtained from Computer Concepts.

Many products mentioned in this leaflet are subject to continuous development and so the details are subject to change. There is no charge for post and packing when products are ordered direct from Computer Concepts. Access and Visa accepted and when products are in stock orders are dispatched the same day.

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