# SOLIDISK AND N



 $\mathbf{W}$  e pick up the best names in Wordprocessing software, in disc drives, in printers and offer them to you at -well, we wouldn't say it ourselves but our competitors might — a silly price.

The Wordprocessor is none other than the number one best seller for the BBC: WORD-WISE PLUS from Computer Concepts.

Respected opinions regard WORD-WISE PLUS as very user friendly, flexible, straightforward or simply excellent (1).

The Disk Drive is Mitsubishi's one Megabyte (unformatted) and can store up to 640 kilobytes of text on a double density single diskette.

The disk interface electronics are our 1770 based double density filing system totally compatible with the Acorn 1770 DFS and the newer ADFS.

In fact, it even works with the Acorn chips. It has so many features that even experts might suspect that it's too good to be true (2).

The printer is the Solidisk PR165, has a speed of 160 cps in normal mode, is very fast in NLQ (near letter quality) mode and is Dot Matrix, bit graphic capable and Epson compatible (3).

For the icing on the cake, you also get a free Spelling Checker, Electronic Spreadsheet, Database and lots of games.

With around a quarter of the disc storage, a much slower printer, no colour and a membrane keyboard, with generally more expensive software, the AMSTRAD PCW8256 (at £399.00 + VAT) looks unconvincing.

By the way, the BBC already has more memory space than the AMSTRAD



See reviews in E & CM, CEEFAX, Acorn User.
See reviews in Acorn User, BBC Micro User and A&B Computing.
Solidisk own direct imports from Japan, subject to change without notice for improvements

## **ANALL IN ONE** Wordprocessing system for the BBC to make the AMSTRAD PCW8256 look greener than just green AVAILABLE FROM SOLIDISK

PCW8256, but if you still need more, turn over the page and look at the new Solidisk baby: up to 500K of ROMs and a cool 4 Megabytes of RAMS, enough to knock down any challenger.

The Solidisk package contains: One 160 CPS PRINTER, One 1 MEGABYTE DISC DRIVE, One DOUBLE DENSITY DFS, WORDWISE PLUS ROM, KEYSTRIP, 4 MANUALS 5 SOFTWARE DISKETTES 1 BLANK DISKETTE. 100 SHEETS OF FANFOLD PAPER.

	SOLIDISK Office System
	SOLIDISK TECHNOLOGY LTD 17 Sweyne Avenue
	Southend Essex
To: Solidisk Technology Ltd. 17 Sweyne Avenue, Southend, Essex. Please rush me the following: Solidisk Office System at £355 incl. VAT + courrier carr. I enclose a cheque/postal orders for £ or please debit my	credit card account:
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Prices and specificatoins may change without notice. Delivery subjec	t to availability. Please ring for details.

BY DIRECT TELEPHONE OR MAIL ORDER AND FROM SELECTED BBC SPECIALISTS FOR JUST £299.00 + VAT PLUS CARRIAGE Wouldn't you like to order one now? Just ring this number: SOUTHEND (0702) 354 674 (Access/Visa)

or chic

### The new SOLIDISK BABY up to 500K of ROMS and 4 Megabytes of RAMS

The Baby From Solidisk is setting new challenges to software writers.

It takes up to 256K of ROMs, anything from 8k to 64K chips and can control another 256K on the BBC board.

It has 256K of RAM built-in, expandable to a whacking 4 Megabytes.

It runs at full 2Mhz, at the same speed (and timing) as the BBC board RAM.

It already comes with lots of software to put some of its potential to good use, but it is still waiting for the new generation of fully integrated software to come. Like the INTER suite from Computer Concepts.

To start with: the famous Wordwise Plus ROM from Computer Concepts and Solidisk 32K superb Toolkit ROM are included in the deal.

The additional 256k RAM are divided into 8 banks of 32k bytes. They can be independently used as Shadow or Sideways RAM or BOTH. i.e. the top of each bank can be used as Shadow while the bottom is Sideways RAM.



The Size of the paged memory is programmable, up to 31K for Sideways RAM/ROM and up to 30K for Shadows. That's 61K bytes out of 64K memory space.

The SWR256 board plugs into the 6502 socket and the latter is placed back into the on board 40 pin socket. 2 wires are hooked to IC legs on the computer board. The installation requires no soldering and can be carried out by novices or experts alike.

In fact, Solidisk engineers can open your computer and install the board in around 100 seconds.

#### **Prices:**

The SWR256, 2 ROMs and manuals costs £175.00 inclusive of VAT.

Upgrades: (incl. VAT)	
From SWR32 to SWR256	£129.00
From SWR64 to SWR256	£89.00
From SWR128 to SWR256	£75.00
These prices include the two ROMs.	

### INTEGRATED SOFTWARE? SPECIAL FEATURES:

The SWR256 system has a Programmable Memory Management Unit on board, totally compatible with all well known software.

It consists of a ROM register (&FE30), a Shadow register ( &FE34), an Access register (&FE32), and a Size register (&FE36)

The ROM register duplicates the one built into the BBC board. It selects one of the 16 possible ROMs.

The Shadow register is new and similar to the BBC PLUS implementation. It selects one of the 128 possible Shadows or moves a Sideways RAM into the Shadow area.

The Size register is new and not implemented anywhere else. It specifies how big you want your Shadows and your ROMs.

The normal setting is 16K for Sideways ROM/RAM and 20K for Shadows.

If bit 0 is set, your Sideways ROM or RAM is 31K (useful for Hilanguage, from &8000 to &FO)).

If bit I is set, your Shadow is 30k (useful for language, from &800 to &8000).

Bits 2 and 3 are reserved for possible Shadow modes 3 and 7. The built-in software in the Solidisk Super Toolkit (a 32K ROM) runs with all well known ROMs and will handle all MOS calls.

By programming the Size register, it is possible for a ROM to have 61K of continuous memory, more than you can get with the 6502 Second Processor and you will still retain the paging facility.

By programming the Shadow register, one ROM can move another ROM into the Shadow area and call routines directly there.

There is also a 16 pin expansion socket on the hoard for direct access to the RAM array.

In a word, the Solidisk SWR256 is the perfect partner for any serious integrated software.

The new SWR256 is available by direct telephone or mail order from Solidisk and selected BBC Specialists.

#### SOLIDISK Office System

To: Solidisk Technology Ltd 17 Sweyne Avenue Southend Essex S82 Please rush me the following:

...... SWR256K Ram at £175 incl. VAT and carr.

I enclose a cheque/postal orders for £ ..... or please debit my credit card account:

My Access 🗆 Barclaycard 🗆 no. is

NAME ...

ADDRESS ...

#### ..... TEL NO: .....

Prices and specifications may change without notice. Delivery subject to availability. Please ring for details.

## Solidisk introduces the SWR256

That will

do nicely

