Swift Disc

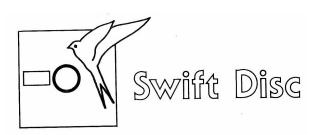## LIST OF TECHNICAL FEATURES

Instruction	Description	Example
ALTER	Effective Peek and Poke	A 16385 255
BACKUP	Backs up a disc	
CATALOGUE	Lists the contents of a disc	C
DATE	Sets the date for saving	D 22-12-86
ERASE	Removes a file from the disc	E FRED
FORMAT	Formats the disc ready to use	F GAMES
KEEP	Protects a file on the disc	K JIM
LOAD	Loads a file from the disc	L JET
QUIT	Quits back to the Spectrum	Q
RENAME	Renames a file on the disc	R FRED JIM
SAVE	Saves an image to the disc	S FRED
UNKEEP	Unprotects a file on the disc	U JIM

Operations available from BASIC

Instruction	Description	Example
CATALOGUE	Lists the contents of the disc	CAT %1
CLEAR	Clears the disc RAM	CLEAR %
CLOSE	Closes a stream	CLOSE #%#4
INPUT	Get a character from a stream	INPUT #4;A$
LIST	Lists a program	LIST #4
LOAD	Loads a file from the disc	LOAD %1;"TEMP"
FORMAT	Formats a disc ready for use	FORMAT %1;GAMES"
	Formats a printer channel	FORMAT %#4;"T",1200,79
OPEN	Opens a disc channel	OPEN #%#4,1;"TEMP","W","T"
PRINT	Writes to a stream	PRINT #4;"SWIFT"
RUN	Runs an auto run file on disc	RUN
SAVE	Saves a file to the disc	SAVE %1;"GAME"

Hardware features

Interrupt Button	- Will interrpt any running program
Disc Drive	- Double sided Double density Shugart compatible 1 MByte 3.5" drive with integral powersupply
Transfer Rate	- Loads a 48K program in under 6 seconds 32uS per byte
File Types	- Sequential, fixed length record and Auto run 13x48K images, 4x128K images or up to 80 files Ability to swap free blocks for file headers
Printer Port	- RS 232 compatible supporting TXD and DTR All common baud rates supported
Joystick Port	- Kempston compatible supporting auto fire

Through Port	- Through Port
Spectrum 128	- Save and Load Spectrum 128 and 2+ games
Packaging	- Neat wobble free design
Compatibility	- Interface 1 compatible
	You can use Microdrives and disc
Spectrum Memory	- Uses NO Spectrum memory or I/O
Internal Memory	- 8K bytes of RAM, 16K bytes of PROM

SIXWORD LTD, **26 Church Road, WARSASH, SOUTHAMPTON, SO3 6GD**

SWIFT DISC, the fast, friendly Disc Interface for all Spectrums including the 128 and 2+

● The Interrupt Button freezes a running program. You can then title the program and save it to disc in one easy operation. Even 128 and 2+ programs !!
● Automatic detection of the Spectrum 128 and 2+ from the interrupt button.
● Resident Firmware allows the interface to automatically adjust to your Shugart compatible disc drive. No tape loading is required.
● Interface 1 and Microdrives can be used with the disc system, enabling directdata transfer between Microdrive and Disc.
● Full filing system accessible from Basic.
● Built in Kempston joystick interface, RS 232 Printer interface and through port.
● The optional 1M Byte Disc Drive Unit with Integral Power Supply enables you to store 13x48K programs or 4x128K programs on one double sided disc.

A starter pack containing the SWIFT DISC interface, 3.5"1 MByte Disc Drive with integral Power Supply and all cables is available for £149.99 (inc VAT).

The interface is available separately for £74.99 (inc VAT).

Postage and Packaging - starter pack £8, Interface £4

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