

# MEGA BYTES FOR MINI BUCKS



Picture shows 20 and 28 megabyte units. 40 and 56 megabyte units may be slightly taller in size.

If you want to increase your storage capacity up to an incredible 112 MBytes you need a Winchester; but not just any Winchester ... the new Viglen System is 100% compatible, with the Acorn Winchester, it's simplicity itself to install and it costs a lot less than you think.

The Viglen Winchester is ready to plug straight into your BBC Master or if you have a B or B plus you will simply have to fit an ADFS ROM. You can use up to two floppy disk drives in conjunction with the unit and, fitted to the B+ or Master, the floppies can double their capacity by running in double density mode.

The 112 Viglen Winchester System is equivalent in capacity to over 1000 100K floppies or 250 400K floppy disks. It takes under 2.5 seconds to save 200K bytes, making it at least ten times faster than the equivalent floppy disc options. The system is designed for virtually every application from education or business to home use.

#### WHAT DO I GET FOR MY MONEY

1. Winchester Unit - (winchester drive, controller boards, power supply and fan all fitted in one compact case). The fan is recommended in order to keep the winchester at the correct operating temperature.
2. Master Reference manual part 1 (for a BBC B or B plus you will require the Acorn ADFS Rom and utilities available at an extra cost).
3. Winchester user guide.
4. Additional utilities on the winchester including formatter, verifier, ADFS menu and backup programme.

#### PLUG IN SECOND DRIVE

The Acorn ADFS can handle up to two winchester drives. These are accessed as drive 0 and 1 (the floppy disc drives being accessed as drives 4 and 5). Viglen winchesters are supplied as Drive 0 (single unit) and Drive 1 (Second drive for single unit). The Viglen drive 1 can be instantly plugged into drive 0 and used either as a backup for Drive 0 (and perhaps taken off and stored away) or for more online mass storage. This will enable you to back up 20 Megabytes in under 7 minutes.

#### STORAGE OPTIONS:-

Drive 0	Drive 1	Total Capacity
20 Meg	20 or 40 Meg	40 or 60 Meg
28 Meg	28 or 56 Meg	56 or 84 Meg
40 Meg	20 or 40 Meg	60 or 80 Meg
56 Meg	28 or 56 Meg	84 or 112 Meg

## Plug in 20 to 112 MBytes of extra storage with the Viglen Winchester System

#### COMPATABILITY?

Viglen winchesters are 100% compatible with the Acorn winchesters and the ADFS. Any program that will run on the Acorn winchester will also run on the Viglen winchester. The winchesters also run with the Acorn Master 512 board with DOS plus (CPM86 and MSDOS compatible operating system).

#### BACK OF UNIT



- 1 MHz IN:** This socket is used to connect the micro to the winchester.
- 1 MHz OUT:** This socket is used to connect any other device that is normally plugged into the 1 MHz bus on the micro.
- DRIVE 1 DATA:** This is a 20 way socket which is used to connect the data signals to a second winchester drive.
- DRIVE 1 CONTROL:** This is a 34 way socket which is used to connect the control signals to a second winchester drive.

#### HOW TO ORDER

Simply write off today to Viglen and remember to add £8.00 carriage, packing and insurance, and allow 7 days for delivery. Credit card holders may order by telephone. If you'd like to find out more why not come down to our West London showroom (see map for directions) or if you can't make it simply ask for our special datasheet.

# Viglen



SHOWROOM OPENING TIMES  
MONDAY - FRIDAY 9.00 - 5.30  
SATURDAY 9.30 - 2.00

Orders from Educational Establishments, Government Departments and Ptc Companies accepted. Education discounts available, please call.

TRADE ENQUIRIES: Viglen Products Limited,  
23/28 Penn Street, London N1. 01-729 2100.



Viglen Computer supplies: Unit 7, Trumplers Way,  
Hanwell, London W7 2QA. Sales Hotline 01 843 9903.

Prices correct at time of going to press and subject to availability.