

Personal Computing Today

July 1984

85p

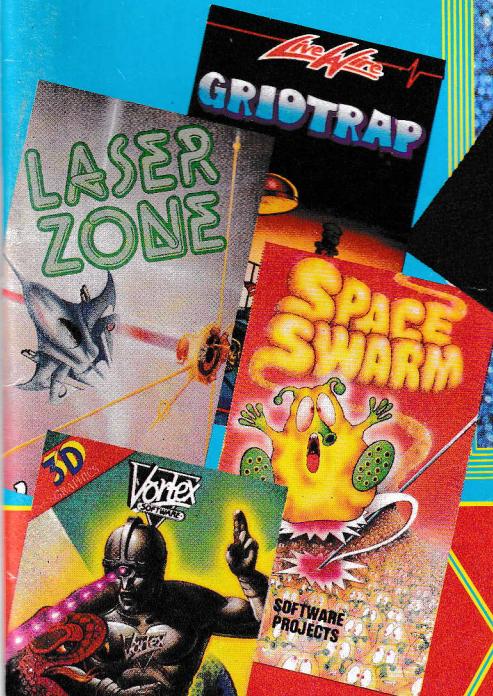
FREE INSIDE
Special Supplement
Your Commodore

Software House
survey - Over
200 entries

Which firm does
what and where!

Explosive

games to type
in for Spectrum
and CBM64 plus
programs for
BBC and Texas



The QL

A
quantum
leap for
Sinclair?

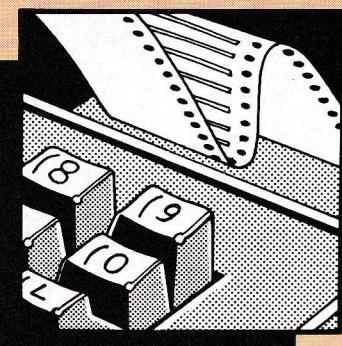


Software Reviews

Games galore for
leisure and lessons

Programming

VIC 20 basic
procedures
explained



Hardware Factfile

Factfile is our guide to buying a microcomputer. We have included all computers which cost less than £500. In order to help you through the decision computer jungle, we have put the most important specifications for each of the micros into a clear format so you can see at a glance which one has the features you are looking for. The layout also makes it easier to compare different manufacturer's machines without having to wade through the reams of brochures supplies by them.

Factfile sorts it all out for you! Just look down the

price index to discover what is available in your range and then consult the facts given for each. The section is presented alphabetically.

Since most peripherals are made to interface with lots of different micros, we have not included information as to whether the micro's manufacturer produces items specific to the machine. Various Printers, disk drives etc. will be reviewed in our add-ons section throughout the year. Specific information can be obtained by contacting the manufacturer directly.

Micro

FACTFILE PRICE INDEX

MICROS UNDER £500 (prices given in chart are recommended retail. For average selling prices see under machine)

less than £100

Aquarius
Oric 1 16K
Spectrum 16K
Texas TI99/4A
ZX81

£100-200

Atari 400
Atari 600XL
Atari 800
Atmos
CGL/Sord M5
Dragon 32
Electron
Enterprise 64K
Oric 1 48K
Spectrum 48K
VIC 20

£200-300

Atari 800 XL
Commodore 64
Enterprise 128K
Lynx 48,96K
Sharp MZ700
Spectravideo SV318

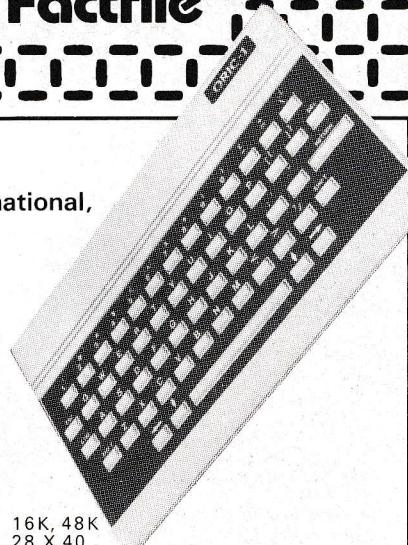
more than £300

BBC Model B
Spectravideo
SV328

Hardware Factfile

ORIC 1

Oric Products International,
Cowarth Mansion,
Cowarth Park,
London Road,
Sunninghill, Ascot,
Berkshire, SL5 7SE.



STANDARD PACKAGE

Memory Size (RAM)	16K, 48K
Screen Size	28 X 40
Expansion Sockets	Yes
Tape Included?	No
Usable Domestic TV?	Yes
Size of BASIC	8K
R.R.P.	£99.95, £139.95
Average Price	£99.95, £139.95

SHARP MZ-700

Sharp UK Ltd,
Thorn Road
Newton Heath,
Manchester
M10 9BE

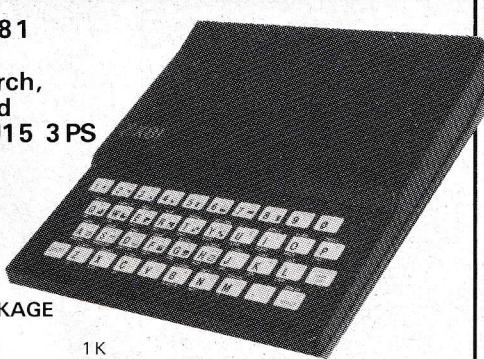


STANDARD PACKAGE

Memory Size (RAM)	64K
Screen Size	25 lines of 40 characters
Expansion Sockets	N/A
Tape Included?	No
Usable Domestic TV?	Yes
Size of BASIC	28K
R.R.P.	£249.95
Average Price	£249.95

SINCLAIR ZX 81

Sinclair Research,
Stanhope Road
Camberley GU15 3PS



STANDARD PACKAGE

Memory Size (RAM)	1K
Screen Size	34 lines of 32 characters
Expansion Sockets	BUS connections
Tape Included?	Yes
Usable Domestic TV?	Yes
Size of BASIC	8K
R.R.P.	£39.95
Average Price	£39.95

SINCLAIR ZX SPECTRUM

Sinclair Research,
Stanhope Road
Camberley, GU15 3PS

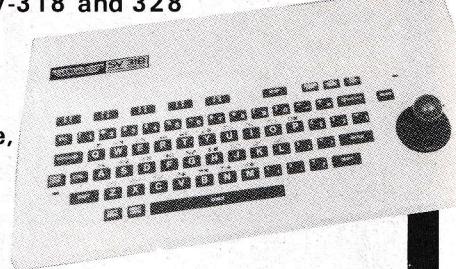


STANDARD PACKAGE

Memory Size	16K, 48K
Screen Size	24 lines of 32 characters
Expansion Sockets	ROM packs, Bus connector, joystick, socket
Tape Included?	No
Usable Domestic TV?	Yes
Size of BASIC	14K
R.R.P.	£99.95, £129.95
Average Price	£99.95, £129.95

SPECTRAVIDEO SV-318 and 328

CK Supplies,
Unit 5 Norside,
Oldmixon Cres,
Weston-Super-Mare,



STANDARD PACKAGE

Memory Size	318 328
Screen Size	32K 80K
Expansion Sockets	40 lines of 24 char. 40 lines of 24 char.
Tape Included?	Yes
Usable Domestic TV?	No
Size of BASIC	Yes
R.R.P.	£226 £305
Average Price	£226 £305

TEXAS TI99/4 A

Texas Instruments,
European Consumer
Division,
Manton Lane,
Bedford MK41 7PA



STANDARD PACKAGE

Memory Size (RAM)	16K
Screen Size	34 lines of 32 characters
Expansion Sockets	ROM pack, BUS connector, joystick, socket
Tape Included?	No
Usable Domestic TV?	Yes
Size of BASIC	14K
R.R.P.	None available
Average Price	£79

PERSONAL COMPUTING TODAY

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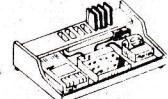
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