

acorn

acorn

acorn

acorn

acorn

acorn

acorn



CARDA **ADVANCED** PRESS

# PROGRAMMING TECHNIQUES

FOR THE **VOL 3** AND THE  
ELECTRON BBC MICRO

"OVER 75,000 BY COPIES SOLD"

**JIM MCGREGOR  
& ALAN WARE**

3

PREFACE BY  
ROBERT GAMBLE &  
ZOË ROPER

3



Polydor

MAN PARRISH

SIDE 1

POSPX  
575

STEREO  
45

HIP HOP BE BOP  
(Don't Stop)  
(M. Parrish/R.A. Rodriguez/J. Robie)  
Produced by Raul A. Rodriguez & Man Parrish  
Engineered by Mark Berry  
Taken from the album "Man Parrish"  
POLD 5101  
Intersong Music

programme  
MAN PARRISH

Zaphod

Beeblebrox

32KB RAM

monochrome

cassette

ACORN THIN

erklären

Rock Steady

REPTON

Bournemouth

32KB ROM

uncommitted

logic array

ACORN EXTRA LIGHT

exasperate

Commodore

BOURBON

Cherries win

£199.99p

fundamentals

language

ACORN LIGHT

lollygagging  
Firetrack  
CYBERTRON  
Beachhead  
bayberry pie  
8½ Weeks  
Erinnerung

ACORN REGULAR



Blagger  
W.H. Smith's  
PIPEMANIAC

Dropouts  
ram expansion  
"10000%!"

Death Bread

ACORN MEDIUM

hexagonally

Boltron

RUBBLEBRATS

Obliterate

tónlistarsnælda

¥6,000

người lật đổ

ACORN SEMIBOLD

permutational

Rebooted

FIRMWARE

“Quickly?”

Play Skirmish

↑Going↑

avec élégance

ACORN BOLD

GOLD MEDAL WINNER  
Ⓢ BEST Ⓚ

NEW GAMES

REPTON 3

Ⓢ FOR THE Ⓢ

ELECTRON

"PLAYER'S CHOICE"

1985

more  
rain  
£199

10 print "ultramagnetic"  
20 goto 10  
run  
ultramagnetic  
ultramagnetic  
ultramagnetic  
ultramagnetic  
ultramagnetic

FULL COLOUR DISPLAY 

orravao

tāodējādi

accente

mäsiige

adhæere

pakl'atur

After Acorn Computers released the BBC Micro, executives believed that the company needed a less-expensive computer for the mass market.

For a short period, the Electron was reportedly the best selling micro in the United Kingdom, with an estimated 200,000 to 250,000 machines sold over its entire commercial lifespan. In May 1982, when asked about the recently announced Sinclair ZX Spectrum's potential to hurt sales of the BBC Micro, priced at £125 for the 16K model compared to around twice that price for the 16K BBC

Model A, Acorn co-founder Hermann Hauser responded that in the third quarter of that year Acorn would release a new £120 to 150 computer.

It "will probably be called the Electron", a form of "miniaturised BBC Micro", having 32 KB of RAM and 32 KB of ROM, with "higher resolution graphics than those offered by the Spectrum". Acorn co-founder Chris Curry also emphasised the Electron's role as being "designed to compete with the Spectrum... to get the starting price very low, but not preclude expansion in the long term."

Quizdeltagerne spiste jordbær med fløde, mens cirkusklovnen Wolther spillede på xylofon. Falsches Üben von Xylophonmusik quält jeden größeren Zwerg! Zwölf Boxkämpfer jagten Eva quer über den Sylter Deich? Heizölrückstoßabdämpfung? El pingüino Wenceslao hizo kilómetros bajo exhaustiva lluvia y frío, añoraba a su querido cachorro. Portez ce vieux whisky au juge blond qui fume sur son île intérieure, à côté de l'alcôve ovoïde, où les bûches se consument dans l'âtre, ce qui lui permet de penser à la cœnogénèse de l'être dont il est question dans la cause ambiguë entendue à Moÿ, dans un capharnaüm qui, pense-t-il, diminue çà et là la qualité de son œuvre. Le cœur déçu mais l'âme plutôt naïve, Louÿs rêva de crapaüter en canoë au delà des îles, près du mälström où brûlent les novæ. At atmospheric pressure, carbon has its triple point at  $10.8 \pm 0.2$  MPa and  $4,600 \pm 300$  K ( $\sim 4,330$  °C or  $7,820$  °F), so it sublimates at about  $3,900$  K. Að þurfa að gera við myndlist, "Andar Dauðra Staða Vildi, og Aftur á Svarta Örn eru þrjár kvikmyndir."



GOOD EVENING, AND THANKS FOR VISITING ACORN ELECTRON WORLD. WE ARE THE ONLY DEDICATED ACORN ELECTRON STORE ON THE INTERNET. HERE YOU CAN FIND INFORMATION ON EVERY SINGLE GAME EVER RELEASED FOR THE MACHINE, DOWNLOAD TAPE IMAGES OF ALL THE POPULAR GAMES, READ AND WATCH REVIEWS OF THE GAMES THEMSELVES AND ORDER OUR DVD, FEATURING A STAGGERING 3,700+ DISC IMAGES WITH FULL INSTRUCTIONS AND USER GUIDES FOR EVERYTHING. IN 1983, ACORN COMPUTERS PRODUCED A NEW HOME COMPUTER MODELLED ON A CUT DOWN BBC MODEL B. IT WAS CALLED THE ACORN ELECTRON AND IT BOASTED A MAMMOTH 32K OF MEMORY AND CAME IN A FRIGHTENINGLY ALLURING SHADE OF BEIGE. IT SOLD FOR ABOUT £200 ON LAUNCH (A FIGURE WHICH MAY SEEM LIKE A LOT BUT COMPETED WELL WITH RIVAL MACHINES OF THE DAY) AND CAME BUNDLED, FROM MOST SUPPLIERS, WITH FIVE ACORN-SOFT GAMES AND THE USER GUIDE.



