GRANADA-COLLINS

COMPLETE STOCK LIST/ORDER FORM

BOOKS AND SOFTWARE

AMSTRAD

A. P. and D. J. Stephenson FILING SYSTEMS AND DATABASES FOR THE AMSTRAD CPC464 0 00 383102 7 NEW £7.95 March

Owen Bishop and Audrey Bishop PRACTICAL PROGRAMS FOR THE AMSTRAD CPC464 0 00 383082 9 NEW £6.95 February

Jim Gregory SENSATIONAL GAMES FOR THE AMSTRAD 0 00 383121 3 £5.95

Vince Apps 40 EDUCATIONAL GAMES FOR THE AMSTRAD 0.00 383440 4 £5.95

APPLE II

Richard Vile, Jr. APPLE II PROGRAMMER'S HANDBOOK 0 246 12027 4 £10.95

APRICOT

M. de Pace THE APRICOT PERSONAL COMPUTER NEW 0 00 383002 0 £8.95 February

AQUARIUS

lan Sinclair THE AQUARIUS AND HOW TO GET THE MOST FROM IT 0 246 12295 1 £5.95

ATARI

lan Sinclair **GET MORE FROM THE ATAR!** 0246121491 £5 95

Mike James, S. M. Gee, and Kay Ewbank THE ATARI BOOK OF GAMES 0 246 12277 3 £5.95

Vince Apps 40 EDUCATIONAL GAMES FOR THE ATARI 0 246 12558 6 £5.95

ATMOS

S. M. Gee and Mike James THE ATMOS PROGRAMMER 0 246 12535 7 £6.95

Mike James, S. M. Gee, and Kay Ewbank THE ATMOS BOOK OF GAMES 10 246 12534 9 £5.95

lan Sinclair ORIC AND ATMOS MACHINE 0 246 12150 5

£6.95

Vince Apps 40 EDUCATIONAL GAMES FOR THE ORIC ATMOS 0 246 12557 8 £5.95

BBC MICRO

A. P. Stephenson ADVANCED MACHINE CODE TECHNIQUES FOR THE BBC MICRO 0 246 12227 7

£7.95

Mike James and S. M. Gee ADVANCED PROGRAMMING FOR THE BBC MICRO 0 00 383073 X F6 05

Allan Scott, Philip Gardner, and Mike Scott Rohan BBC MICRO ADD-ON GUIDE 0 00 383008 8 £6.95 February NEW

Mike James THE BBC MICRO: AN EXPERT GUIDE 0 246 12014 2 £6.95

Kay Ewbank, Mike James, and S. M. Gee BBC MICRO GAMESMASTER 0 246 12581 0 £5.95

Steve Money BBC MICRO GRAPHICS AND SOUND

0 246 12156 4 £6.95

Bruce Smith THE BBC MICRO MACHINE CODE

PORTFOLIO NEW 0 246 12643 4 £7.95 Febru February

Bruce Smith NEW

Owen Bishop and Audrey Bishop BBC MICRO WARGAMING 0 00 383000 4 £7.95 March NEW

£9.95 March

Susan Curran and Margaret Norman BUSINESS APPLICATIONS ON THE BBC MICRO 0 246 12530 6 £7.95

Mike James GRAPHICS ON THE BBC MICRO £7.95 February NEW

A. P. Stephenson DISCOVERING BBC MICRO MACHINE CODE 0 246 12160 2 £6.95

Ian Sinclair

DISK SYSTEMS FOR THE BBC MICRO 0 246 12325 7 £6.95

P. and D. J. Stephenson FILING SYSTEMS AND DATABASES FOR THE BBC MICRO 0 246 12423 7 £7.95

Audrey Bishop and Owen Bishop HANDBOOK OF PROCEDURES AND FUNCTIONS FOR THE BBC MICRO 0 246 12415 6

£6.95

Bruce Smith INTRODUCING CP/M ON THE Z80 SECOND PROCESSOR NEW £7.95 September

lan Sinclair INTRODUCING THE BBC MICRO 0246121467 £5.95

Audrey Bishop and **Owen Bishop** PRACTICAL PROGRAMS FOR THE **BBC MICRO** 0246124059 £6 95

Audrey Bishop and Owen Bishop TAKE OFF WITH THE ELECTRON AND BBC MICRO 0246 12356 7 £5 95

Mike James, S. M. Gee, and Kay Ewbank 21 GAMES FOR THE BBC MICRO 0 246 12103 3 £5.95

Vince Apps 40 EDUCATIONAL GAMES FOR THE BBC MICRO 0 246 12317 6 £5.95

COLOUR GENIE

lan Sinclair MASTERING THE COLOUR GENIE 0 246 12190 4 £5.95

COMMODORE

Nick Hampshire **ADVANCED COMMODORE 64 BASIC REVEALED** NEW 0 00 383088 8 £9.95 March

Nick Hampshire ADVANCED COMMODORE 64 GRAPHICS AND SOUND NEW 0 00 383089 6 £8.95 March

P. and D. J. Stephenson ADVANCED MACHINE CODE PROGRAMMING FOR THE COMMODORE 64 0246124423 £7.95

A. J. Bradbury ADVENTURE GAMES FOR THE **COMMODORE 64** 0 246 12412 1 £6 95

Susan Curran and Margaret Norman BUSINESS SYSTEMS ON THE

COMMODORE 64 0246124229 £6.95

Frank George CASINO GAMES WITH THE COMMODORE 64 NEW 0 00 383013 6 £5.95 October Allan Scott, editor THE COMPLETE COMMODORE 64 0 00 383144 2 £12.95 March NEW lan Sinclair COMMODORE 64 COMPUTING £5.95 Nick Hampshire COMMODORE 64 DISK DRIVE REVEALED 0 00 383091 8 NEW £9.95 May lan Sinclair COMMODORE 64 DISK SYSTEMS AND PRINTERS 0 246 12409 1 £5.95 Owen Bishop THE COMMODORE 64 GAMES BOOK 0 246 12258 7 £5.95 Steve Money COMMODORE 64 GRAPHICS AND SOUND 0 246 12342 7 F6 95 Nick Hampshire COMMODORE 64 KERNAL AND HARDWARE REVEALED NEW 0 00 383090 X March £8.95 Owen Bishop COMMODORE 64 WARGAMING 0 246 12410 5 February NEW £6.95 February NEW Jim Gatenby DATA HANDLING ON THE COMMODORE 64 MADE EASY 0 246 12454 7 £5.95 A. P. and D. J. Stephenson FILING SYSTEMS AND DATABASES FOR THE COMMODORE 64 0 00 383011 X £7.95 February NEW Frank George FOOTBALL POOLS WITH THE COMMODORE 64 NEW 0 00 383069 1 £5.95 October GEM GUIDE: COMMODORE 64 0 00 458859 2 NEW £2.25 June John Darling GUIDE TO COMMODORE 64 SOFTWARE 0 246 12561 6 £4.95 Frank George HORSE RACING WITH THE COMMODORE 64 NEW 0 246 12577 2 £5.95 October lan Sinclair INTRODUCING COMMODORE 64 MACHINE CODE £7.95 Owen Bishop SOFTWARE 64: PRACTICAL PROGRAMS FOR THE COMMODORE 64 0 246 12266 8 £6.95 lan Sinclair **USEFUL SUBROUTINES AND** UTILITIES FOR THE COMMODORE 64 0 00 3830128 £6.95 February

Vince Apps 40 EDUCATIONAL GAMES FOR THE COMMODORE 64 0 246 12318 4 £5.95

Jim Gregory COMMODORE 16 GAMES BOOK £6.95 February NEW

DRAGON

lan Sinclair THE DRAGON 32 0 586 06103 7 £2.95

lan Sinclair THE DRAGON 32 AND HOW TO MAKE THE MOST OF IT 0 246 12114 9 £5.95

Mike James S. M. Gee. and Kay Ewbank THE DRAGON 32 BOOK OF GAMES 0 246 12102 5 £5.95

Steve Money DRAGON GRAPHICS AND SOUND 0 246 12147 5 £6.95

S. M. Gee THE DRAGON PROGRAMMER 0 246 12133 5 £5.95

lan Sinclair INTRODUCING DRAGON MACHINE CODE 0 246 12324 9 £7.95

Vince Apps 40 EDUCATIONAL GAMES FOR THE DRAGON 0 246 12555 1 £5.95

ELECTRON

A. P. Stephenson and D. J. Stephenson **ADVANCED ELECTRON MACHINE CODE TECHNIQUES** 0 246 12403 2 £6.95

Mike James and S. M. Gee ADVANCED PROGRAMMING FOR THE ELECTRON 0 246 12402 4 £6.95

A. J. Bradbury ADVENTURE GAMES FOR THE ELECTRON 0 246 12417 2 £6.95

Kay Ewbank, Mike James, and S. M. Gee ELECTRON GAMESMASTER 0 246 12514 4 £5 95

Steve Money **ELECTRON GRAPHICS AND** SOUND

0 246 12411 3 £6.95

lan Sinclair ELECTRON MACHINE CODE FOR BEGINNERS 0 246 12152 1 £6.95

S. M. Gee THE ELECTRON PROGRAMMER 0246123400 £5.95

Audrey Bishiop and Owen Bishop HANDBOOK OF PROCEDURES AND FUNCTIONS FOR THE ELECTRON NEW 0 246 12416 4 £6.95 September

Audrey Bishop and Owen Bishop PRACTICAL PROGRAMS FOR THE ELECTRON 0 246 12362 1 £5.95

Mike James, S. M. Gee and Kay Ewbank 21 GAMES FOR THE ELECTRON 0 246 12344 3 £5.95

Vince Apps 40 EDUCATIONAL GAMES FOR THE ELECTRON 0 246 12404 0 £5.95

Audrey Bishop and Owen Bishop TAKE OFF WITH THE ELECTRON AND BBC MICRO 0 246 12356 7 £5.95

IBM

Ross Burgess and Joseph St. John Bate OFFICE AUTOMATION USING THE IBM PERSONAL COMPUTER SYSTEMS NEW 0 00 383104 3 £8.95 July

M. de Pace THE IBM PERSONAL COMPUTER 0 00 383003 9 £7.95

LYNX

lan Sinclair LYNX COMPUTING 0246121319 £6.95

MACINTOSH

Francis Samish INTRODUCING MACINTOSH 0 246 12544 6 £7 95

MEMOTECH

lan Sinclair MEMOTECH COMPUTING 0 246 12408 3 £6.95

Audrey Bishop and Owen Bishop THE MEMOTECH GAMES BOOK 0 246 12407 5 £5.95

MSX

lan Sinclair INTRODUCING MSX ASSEMBLY LANGUAGE AND MACHINE CODE NEW 0 00 383146 9

£7.95 March

Jim Gregory MSX GAMES BOOK NEW 0 00 383083 7 £6.95 February

lan Sinclair WORKING WITH MSX BASIC 0 00 383103 NEW £5.95 February

ORIC

lan Sinclair ORIC AND ATMOS MACHINE CODE 0 246 12150 5 £6.95

lan Sinclair THE ORIC-1 AND HOW TO GET THE MOST FROM IT 0246 12130 0 £5.95

S. M. Gee and Mike James THE ORIC PROGRAMMER 0 246 12157 2 £6.95

Mike James, S. M. Gee, and Kay Ewbank THE ORIC BOOK OF GAMES 0 246 12155 6 £5.95

SINCLAIR QL

Colin Lewis USES OF THE QL NEW £6.95 February

lan Sinclair OL COMPUTING 0246125950 £5.95

Kav Ewbank, Mike James, and S. M. Gee GL GAMESMASTER 0 00 383066 7 NEW £5.95 February

A. A. Berk 0 246 12596 9 £6.95

SPECTRAVIDEO

lan Sinclair SPECTRAVIDEO COMPUTING 0 00 383077 2 £6.95

TI99/4A

Garry Marshall GET MORE FROM THE TI99/4A 0 246 12281 1 £5.95

VIC 20

Owen Bishop GET MORE FROM THE **VIC 20** 0 246 12148 3 £5.95

Owen Bishop THE VIC 20 GAMES BOOK 0246121874 £5.95

Vince Apps 40 EDUCATIONAL GAMES FOR THE VIC 20 0 246 12554 3

ZX SPECTRUM

Allan Scott, editor THE COMPLETE SPECTRUM 0 00 3831450 £12.95 March NEW



Mike James AN EXPERT GUIDE TO THE SPECTRUM 0 246 12278 1 £6.95

GEM GUIDE: SPECTRUM 0 00 458860 6 NEW £2.25 June

Ian Sinclair INTRODUCING SPECTRUM MACHINE CODE 0 246 12082 7 £7.95

lan Sinclair MAKE THE MOST OF YOUR ZX MICRODRIVE 0 246 12406 7 £4.95

A. A. Berk PRACTICAL ROBOTICS AND INTERFACING FOR THE SPECTRUM 0246125764 £5.95

A. A. Berk LISP-THE LANGUAGE OF Allan Scott THE SPECTRUM ADD-ON GUIDE 0 246 12563 2 £5.95 £7.95 April Mike James, S. M. Gee, and Kay Ewbank MACHINE CODE THE SPECTRUM BOOK OF Alan Tootill and David GAMES Barrow 0 246 12047 9 £5.95 HUMANS 0 246 12031 2 £7.95 Kay Ewbank, Mike James, and S. M. Gee SPECTRUM GAMESMASTER Alan Tootill and David 0 246 12515 2 £6.95 February NEW Barrow HUMANS Steve Money]0246120762 £7.95 SPECTRUM GRAPHICS AND SOUND 0 246 12192 0 £6.95 Audrey Bishop and Owen Bishop SPECTRUM WARGAMING 000 383147 7 PROGRAMMING 0246 12532 2 £7.95 NEW September £8.95 SOFTWARE GUIDES S. M. Gee Gary Simon CHOOSING ACCOUNTING SOFTWARE FOR YOUR THE SPECTRUM PROGRAMMER 0 246 12025 8 £5.95 MICRO 0 00 383006 3 lan Sinclair THE ZX SPECTRUM 0 586 06104 5 Randall McMullan £2.95 SUPERCALC PROMPT 0 00 383004 7 lan Sinclair £7.95 THE ZX SPECTRUM AND HOW TO GET THE MOST Randall McMullan FROM IT 000 383107 8 0 00 383071 3 £6.95 £8.95 April Vince Apps 40 EDUCATIONAL GAMES FOR THE SPECTRUM Randall McMullan WORDSTAR PROMPT 0246 12446 6 0 246 12233 1 £5.95 £5.95 Randali McMullan WORKING WITH EASY ZX 81 SCRIPT 0 246 12565 9 £5.95 S. M. Gee and Mike James THE ZX 81 0 586 06105 3 £2.95 WHICH COMPUTER? £7.95 Francis Samish CHOOSING A MICROCOMPUTER A. P. Stephenson 0 246 12029 0 £4.95 0 246 12023 1 £6.95 LANGUAGES Garry Marshall **COMPUTER LANGUAGES** AND THEIR USES PROFIT 0 246 12022 3 0 246 12032 0 £5.95 £5.95 Owen Bishop EXPLORING FORTH 0 246 12188 2 Owen Bishop FIGURING OUT FACTS WITH A MICRO 0 00 383023 3 £6.95 £5.95 October **Brian Allan** INTRODUCING C

0 00 383105 1 £7.95 July NEW July **Boris Allan**

0 246 12323 0 £5.95

lan Sinclair INTRODUCING MSX ASSEMBLY LANGUAGE AND MACHINE CODE 0 00 383146 9 NEW £7.95 March

Boris Allan INTRODUCING PASCAL 0 246 12322 2 £6.95

ARTIFICIAL INTELLIGENCE NEW

280 MACHINE CODE FOR

6502 MACHINE CODE FOR

David Barrow 6809 MACHINE CODE

NEW £7.95 February



M. de Pace WORKING WITH dBASE II 0 246 12376 1

USING YOUR MICRO

COMPUTING FOR THE HOBBYIST AND SMALL BUSINESS

Nigel Freestone DATABASES FOR FUN AND

NEW

Susan Curran GET MORE FROM THE EPSON PRINTER 0 246 12647 7 £7.95

lan Sinclair INSIDE YOUR COMPUTER 0 246 12235 8 £4.95

Garry Marshall MICRO COMPUTER PUZZLES 0 00 383125 6 £6.95 February NEW

Owen Bishop SIMPLE INTERFACING PROJECTS 0 246 12026 6 £6.95

PROGRAMMING

Mike James THE COMPLETE PROGRAMMER 0 246 12015 0 £5.95

Garry Marshall PROGRAMMING WITH GRAPHICS 0 246 12021 5 £5 95

WORD PROCESSING

Francis Samish CHOOSING A WORD PROCESSOR 0 246 12347 8 £6.95

Susan Curran WORD PROCESSING FOR BEGINNERS 0 246 12353 2 £5 05

Joseph St. John Bate and Ross Burgess THE AUTOMATED OFFICE 0 00 383008 X £7.95 February NEW

BEGINNERS' MICRO GUIDES

Jonathan Inglis **ZX SPECTRUM**

0 246 12259 5 £2.95

ZX SPECTRUM 0 246 12259 5 £2.95

BBC MICRO 0 246 12260 9 £2.95

ACORN ELECTRON 0 246 12381 8 £2.95

COMMODORE 64 0 246 12381 8 £2.95

MICROMATES

Jonathan Inglis

FOR THE BBC MICRO AND ELECTRON

SIMPLE MATHS, TABLES AND NUMBERS 0 246 12268 4 £1.95

SIMPLE SHAPES AND PICTURES £1.95

MUSIC AND SOUND EFFECTS 0 246 12270 6 £1.95

SIMPLE FACTS AND FIGURES 0 246 12271 4 £1.95

SIMPLE WORDS AND WORD GAMES

0 246 12272 2 £1.95

SIMPLE MOVEMENT AND ANIMATION 0 246 12273 0 £1.95

FOR THE COMMODORE 64



WORDS AND WORD GAMES 0 246 12603 5 £1.95 February NEW

PICTURES AND ANIMATION 0 246 12601 9 £1.95 February NEW

0 246 12589 6 NEW \$1.95 March MICRO MATHS WORDS AND WORD GAMES 0 246 12592 6 £1.95 March NEW PICTURES AND ANIMATION 0 246 12591 8 £1.95 March NEW FACTS AND FIGURES 0 246 12588 8 NEW £1.95 March GRANADA GUIDES COMPLITERS 0 246 11895 4 £1.95 **ELECTRONICS** Mike Walsh CHOOSING AND USING CMOS 0 00 383042 X £25.00 September William Hetzel THE COMPLETE GUIDE TO SOFTWARE TESTING 0 00 383092 6 £15.00 February John McCrindle MICROCOMPUTER HANDBOOK NEW £30.00 May Martin Beer **MICROCOMPUTER INTERFACING** 0003830349 NEW £8.95 June

FACTS AND FIGURES

£1.95 February

0 246 12602 7

FOR THE ZX SPECTRUM

Jeff Maynard COMPUTER AND TELECOMMUNICATIONS HANDBOOK 0246122536 £12.00 pb

Edited by John Read GATE ARRAYS 0 00 383091 5 £20.00 April

Steve A. Money MICROPROCESSOR DATA BOOK £18.00

NEW

Steve Money MICROPROCESSORS IN INSTRUMENTATION AND NEW CONTROL 0 00 383041 1 £20.00 September

Tom Anderson **RESILIENT COMPUTING SYSTEMS** 0 00 383039 X £25.00 September NEW

Edited by Paul F. Lister SINGLE-CHIP MICROCOMPUTERS £17.50

Ray Offen VLSI IMAGE PROCESSING NEW 0 00 383055 1 £25.00 November





DLLINS SOFTWARE

(prices include VAT)

SPECTRUM

DATALOG 00 197532 3 £2.95
DECISION MAKER 0 00 340009 3 £14.95 February
ENTREPRENEUR 0 00 340000 X £14.95 February
NUMBERS AT WORK
PADDINGTON'S GARDEN GAME 00 197620 6 £6.95
STAR WATCHER 0 00 340051 4 £14.95 March
COMMODORE
COMMODORE
DATALOG 00 197590 0 £2.95
DATALOG 00 197590 0
DATALOG 00 197590 0 £2.95 DECISION MAKER- CASSETTE VERSION: 0 00 340012 3

ENTREPRENEUR-

DISC VERSION 0 00 340006 9 NEW £24.95 February

FORECASTER-CASSETTE VERSION NEW 0 00 340018 2 £19.95 February

FORCASTER-DISC VERSION 000 340021 2 £24.95 February

NUMBERS AT WORK-CASSETTE VERSION £19.95 February

NUMBERS AT WORK-DISC VERSION 0 00 340048 4 £24.95 February

PADDINGTON'S GARDEN GAME 00 197626 5 £6.95

PROJECT PLANNER-CASSETTE VERSION 0 00 340030 1 £19.95 February

PROJECT PLANNER-DISC VERSION 0 00 340033 6 NEW £24.95 February

BBC MICRO BBC STARTER PACK 1

00 197600 1 £19.95

DATALOG 00 197591 9 £2.95

FORECASTER-CASSETTE VERSION 0 00 340024 7 £19.95 February

FORECASTER-DISC VERSION NEW 0 00 340027 1 £24.95 February

PROJECT PLANNER-CASSETTE VERSION 0 00 340036 0

£19.95 February PROJECT PLANNER-DISC VERSION 0 00 340039 5

NEW £24.95 February

ELECTRON

Starter Packs ELECTRON STARTER PACK BEGINNERS

00 197632 X £9.95

ELECTRON STARTER PACK INTERMEDIATE LEVEL 00 1976354 £9.95

DATALOG 00 197561 7 £2.95

GEM REVISION SOFTWARE
T. Cross and D. Maddocks (programmed by D. Maddocks and T. Cross) COMPUTERS 00 197641 9 £8.95 February
T. Cross (programmed by D. Maddocks and T. Cross) PHYSICS 00 197638 9 £8.95 February
W. A. H. Scott (programmed by D. Maddocks and T. Cross) CHEMISTRY 00 197639 7 £8.95 February
D. Maddocks (programmed by D. Maddocks and T. Cross) BIOLOGY 00 197640 0 £8.95 February

Prices were correct at time of going to press, but are subject to change.

Customer No.	CD ST + T/C PS	Customer Order No.			Batch Type	
HASH Total	Order Total Sta	anding/Special Instruct	J/o No.	Fut Del Date	Imp Disc	
Special Price	c P Alue	Special Discount	Discounted Special Pr	dec p	Cost Coding Date Edit Check	
Name Address			(Scotland Westerhi Bishopbri	1880 No. 93 Il Road,	4)	
Order No.		Date				