

The A5000 Learning Curve

Featuring the 32-bit Acorn A5000 computer



- Discover why Acorn computers are used in 9 out of every 10 UK schools
- Develop writing and presentation skills, secure in the knowledge that phrases can be altered and errors corrected, quickly and easily, before the final version of a document or report is produced
- Produce professional standard documents in a cost effective way with DTP software, a range of scalable outline fonts and the optional Acorn JP150 printer
- Enjoy the benefits of a fast yet easy-to-use operating system, RISC OS 3, that facilitates efficient interaction between different applications, avoiding time-consuming loading and saving of software
- Select from the thousands of business and education software titles available
- Relax with the very latest computer games, exploiting Acorn's 32-bit computer power

Acorn

The A5000 Learning Curve in detail

Hardware

Acorn A5000	32-bit computer	• Professional 3 box design with integral hard and floppy disc drives
CPU	ARM 3	• Member of the award-winning family of powerful 32-bit ARM processors offering 12MIPS performance
Operating system	RISC OS 3	• Designed to be easy to use • Gives the ability to run more than one application at the same time
Main memory	2MB	• Expandable to 4MB
ROM	2MB	• Operating system held in ROM, making applications immediately available and saving disc space
Floppy disc	1.6MB	• The floppy drive can read information from a range of floppy disc formats (including DOS up to 1.44MB, Atari (760k) and Acorn format up to 1.66MB)
Hard disc	80MB	• Provides large amounts of storage for text, data and graphics
Keyboard	standard	• Follows familiar PC AT pattern, with numeric keypad and also provides function keys and useful keystrip recess
Mouse	3 button	• Provides the main method of controlling the window interface

Software

1st Word Plus word-processor	standard	• Fully functional and easy to use; • 70,000 word English dictionary • Graphics integration; • Choice of type styles
Acorn Desktop Publisher	standard	• Provides publishing facility for school, home, business and leisure projects • Creates pages combining body copy, headlines, illustrations and photographs • Wide range of type styles for emphasis and effect • Runs with most popular printers
Genesis	standard	• Interactive mix of text, graphics, sound and animation; • Electronic card index • Ability to cross-reference databases or produce overhead presentations
Acorn PC Soft	standard	• Program that creates an environment highly compatible with that of a business PC, allowing DOS software to be run or data transferred
Key applications	standard	• Painting program • Powerful drawing program • Text editor • Music composition and editing program
Other useful applications and utilities	standard	• Including Calculator, machine configuration utility, font manager and commonly used fonts, printer drivers, BBC BASIC program and games

Expansion

Parallel Centronics	standard	• The A5000 can print using standard printers such as fast Laser, PostScript, Dot Matrix and Inkjet
Serial	standard	• Allows communication to serial printers and other devices such as modems
Free expansion slots	4	• Availability of upgrade cards for connecting devices such as video cameras and scanners
3.5mm stereo jack	standard	• Use directly with personal stereo headphones or connect to amplification system
Internal mono speaker	standard	

Monitor

Acorn Multiscan	640 x 512	• Up to 256 colours
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Other Display Options ¹

Analogue RGB	640 x 256	• Up to 256 colours
VGA	640 x 480	• Up to 256 colours

Support Material

Audio Training Tape	• Enjoyable audio training course; • Practical help in operating the computer; • Explore possible uses
Guide to the National Curriculum	• Subject by subject analysis

Options

Acorn JP150 printer	300 x 300 dpi	• Cost efficient way of producing documents to exacting professional standards
Special Access Upgrade Kit ²		• Disc of Special Access utilities; • Special Access Guide; • Acorn A-Z of Special Needs; • Expansion card to connect peripherals such as keyboards, switches and touchscreens

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¹ With suitable monitor ² Only available at time of computer purchase

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