

VISION FOR THE FUTURE

Acorn A4



- Provides the power where and when you need it, with all the advantages of 32-bit RISC computing power in a notebook format.
- Aids professional development work by giving teaching staff access to RISC OS curriculum software or productivity packages at home or on the move.
- The practical tool for students on field trips or in the community, where data needs to be collected or shared with others.
- An invaluable personal aid for students and those with special needs who need mobile and constant access to computing power.

Acorn 

Specification – A4

Hardware	2MB FD	4MB 60 HD	Benefits
CPU (32-bit RISC processor)	ARM3	ARM 3	Member of the family of award-winning ARM processors. Delivers 12.5 MIPs of performance for class leading responsiveness.
Operating system	RISC OS 3	RISC OS 3	Designed to be easy to use. Offers fast multi-tasking; the ability to run more than one application at the same time; easy integration between different applications.
Applications suite	Standard	Standard	Software including a painting program, text editor, drawing package and music creation and editing program all included as standard, so the machine is ready to go.
PC Soft	Option	Option	Allows the use of DOS software titles.
Main memory	2	4	
Expandable to	4	–	To add memory plug in RAM cards.
ROM	2MB	–	Provides immediate access to the operating system and means less RAM is consumed.
Internal hard disc	Option	60MB (formatted)	The hard drive provides large amounts of storage for text, data and graphics.
Floppy disc (unformatted)	2MB	2MB	The floppy disc drive can read information from a range of floppy disc formats (including DOS to 1.44MB and Acorn format up to 1.6MB).
Integral keyboard	Standard	Standard	Standard 83 key UK PC layout.
Mouse (3 button)	Standard	Standard	Provides the main method of controlling the window interface. Three buttons give greater control.
Parallel centronics bi-directional	Standard	Standard	For fast Laser, PostScript, Dot Matrix and Inkjet printers and communication with input/output devices.
Serial	Standard	Standard	Allows communication with serial printers, electronic networks via a modem or data loggers.
Battery pack	Standard	Standard	Robust. Provides between 2.5 and 3.5 hours of normal use.
Multi-voltage mains adaptor	Standard	Standard	Automatically charges battery while it is running from mains.
Sound system	Standard	Standard	Twin channel 7-position, 8 voice full stereo system. Stereo jack for headphones or amplifier.
Econet	Option	Option	Access to Acorn's low cost network.

Display system

Integral Multi-scan 640 x 480 VGA 15 greyscale shading	Standard	Standard	With 'supertwist' LCD display for pin sharp text and graphic display.
External VGA, VGA Support (640 x 480) with 256 colours	Standard	Standard	Connection to an external multi-scan or VGA monitor is possible, for maximum flexibility.



United Kingdom

Acorn Computers Ltd
Fulbourn Road
Cherry Hinton
Cambridge
CB1 4JN

Telephone (0223) 245200
Int (+44 223) 245 200
Fax (0223) 210685

Australia

Acorn Computers
Australia Pty Ltd
12 Gipps Street
Collingwood
Victoria 3066

Telephone (03) 419 3033
Int 010 613 419 3033
Fax (03) 419 2892

Australia

Acorn Computers
Australia Pty Ltd
Unit 7, 190 George Street
Parramatta
New South Wales 2150

Telephone (02) 891 6555
Int 010 612 891 6555
Fax (02) 635 9641

New Zealand

Acorn Computers
New Zealand Limited
1 Nigaire Avenue
PO Box 26-287
Epsom, Auckland 3

Telephone (09) 5204-049
Int 010 649 520 4049
Fax (09) 520 3321
Telex A.A.178559SATCOM

Every effort has been made to ensure that the information in this brochure is true and correct at the time of going to press. However, the products described in this brochure are subject to continuous development and improvement and Acorn Computers Limited reserves the right to change the specifications at any time. Acorn Computers Limited cannot accept liability for any loss or damage arising from the use of any information or particulars in this leaflet.

ACORN and the ACORN Logo, are trademarks of Acorn Computers Limited.
All other trademarks acknowledged.

Copyright © 1992 Acorn Computers Ltd. All rights reserved.

APP 469 FIRST EDITION AUGUST 1992

