# R140 COMPUTER SYSTEMS

Acorn introduces the R140 workstation, first in a range of desktop products that make use of commonly available software applications and offer networked interworking with standard products from other manufacturers. Available now are:

R140 workstation (UNX01/AKA25) – desktop UNIX workstation with 4Mbyte of RAM, internal 60Mbyte (unformatted) hard disc, internal 3.5″ 1Mbyte (unformatted) floppy disc, four expansion slots (three empty), Ethernet and 'thin' Ethernet ports, one serial port, one parallel port, 103-key 'enhanced PC' style keyboard and three button mouse, configured to support monitors with resolutions up to $1152 \times 900$ in monochrome and $640 \times 480$ in colour. Berkeley 4.3 UNIX with System V kernel extensions, demand paged virtual memory, C and Bourne shells, Berkeley programmers and documentors tools, TCP/IP with Berkeley networking commands, NFS (server and client) with Yellow Pages, full ANSI C compiler, X Window System (Version 11), X.desktop icon window manager, MS-DOS and RISC OS capable. R140 Operations Guide, RISC iX Users Guide, RISC iX X.desktop Guide and all RISC OS manuals included. Twelve months on-site maintenance and hot-line telephone diagnostics and assistance included. **£3949 excluding VAT**[*]

R140 base system (UNX01) – stand-alone UNIX PC without Ethernet expansion option but including all network software. **£3500 excluding VAT**[*]

Floating Point expansion card (AKA20) – internal expansion option that provides a WE32206 floating point co-processor increasing numeric computations by a factor of $7-10$. No driver software required. **£599 excluding VAT**

Ethernet expansion card (AKA25) – internal expansion card for R140 to provide both (thick) Ethernet and Thin Ethernet (Cheaper-net) ports. Complete with fitting instructions. All driver and networking software included with all RISC iX machines. **£449 excluding VAT**

SCSI expansion card (AKA30) – internal expansion card for R140 that allows up to seven peripheral devices to be attached. Hard discs, streaming tape, CD-ROM, scanners are supported. General driver software included with all RISC iX machines. **£299 excluding VAT**

| Code | Description | RRP including VAT | RRP excluding VAT |
|------|-------------|-------------------|-------------------|
| | **R140 COMPUTER SYSTEMS** | | |
| UNX01/AKA25 | R140 workstation | 4541.35 | 3949.00 |
| UNX01 | R140 base system | 4025.00 | 3500.00 |
| AKA20 | Floating Point expansion card (available Q2, 1989) | 688.85 | 599.00 |
| AKA25 | Ethernet expansion card | 516.35 | 449.00 |
| AKA42 | PC Emulator | 113.85 | 99.00 |
| AKA30 | SCSI adapter expansion card (available Q3, 1989) | 343.85 | 299.00 |
| ADF10 | Econet module | 56.35 | 49.00 |
| SPX02 | System Administrators' Guide | 28.75 | 25.00 |
| SPX03 | Programmers Reference Manuals | TBA | TBA |
| SPX04 | Unlimited user licence | 228.85 | 199.00 |
| UNX02 | RISC iX binary extensions | 458.85 | 399.00 |

**ACORN** R140

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X WINDOW SYSTEM is a trademark of the Massachusetts Institute of Technology.

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