



NEW POSITRON SYSTEM FOR ELECTRONICS ENGINEERS

Positron has introduced a new multi-purpose computer specially designed for Electronics Engineers working in development departments, laboratories or electronic workshops. It offers both Microprocessor Development Systems capabilities, including In-Circuit Emulation and Symbolic Debug facilities, and an instrument control package, including graphics and IEEE-488 facilities.

The system is multi-tasking and upgradeable from a single-user system to a multi-user configuration, supporting up to six users, offering a highly versatile system for microprocessor development and electronic test and control environments.

The re-configuration of the Positron Computer range into a single multi-purpose system offers improved performance at a lower price whilst still maintaining the full facilities of the Microprocessor Development System and Technical Computer.

Pricing of the new system is now comparable to lower performance general purpose PC's:

Floppy disk based system (2 x 1.2 Megabyte formatted)
- £3,950

High performance Winchester disk based system (26 Megabyte formatted) - £5,290

KEY FEATURES

- * Multi-purpose laboratory/workshop system
- * Offers both MDS (including Assemblers, 'C' and Pascal Compilers, In-Circuit Emulation) and instrument control facilities
- * Single-user or Multi-user (up to six users)
- * Multi-tasking
- * OS9 Level II UNIX-like Operating System with Real Time performance
- * 1.2 Megabyte formatted Floppy disk drives with multiple full track buffers
- * 26 Megabyte formatted voice-coil Winchester disk drives with multiple full track buffers
- * Up to twelve RS232 ports and IEEE-488 port with instrument control software
- * BASIC09 high level Pascal-like structured BASIC