

ACT SIRIUS 1

The ACT Sirius 1 is the first microcomputer to be created from the beginning with the business and professional user in mind. From its 16-bit processor to its ergonomic design and choice of software and languages the Sirius 1 will meet all your present and future requirements.

Design features include a screen that tilts vertically and swivels horizontally eliminating the need to adopt uncomfortable viewing postures, and a protective film greatly reducing screen glare and eye strain. Its low profile separate keyboard incorporates a selector-style nucleus plus an additional range of special function keys that enable the user to vary brightness, contrast, and even the volume of the voice-dictator. The keyboard also features a calculator-style numeric keypad.

An 800 x 400 bit-mapped graphics mode makes it possible to display not only complex graphics but also very fine resolution text. In fact the Sirius gives finer resolution than any other microcomputer in the same price range. A second character set allows large size accounting documents to be displayed in full on a 100 x 50 line display. Several different character fonts can reside in the system's memory at any one time. With its razor sharp display allowing reverse video, proper underlining, and dual intensity its high-resolution graphics can display easily understood graphs, charts, graphs and even half-tone pictures.

At the heart of the Sirius system is the powerful State-of-the-Art Intel 80286 16-bit microprocessor, inherently faster than older 8-bit designs and capable of managing a much larger memory. With a standard memory capacity of 128Kb, internally expandable to a massive 288Kb the Sirius will give you the sort of performance that was previously only associated with minicomputers.



For complete system compatibility the Sirius will support a comprehensive range of daisy-wheel and dot-matrix printers and communication devices through two fully implemented serial ports, a parallel port and an RS232C 488 user port for instrumentation and process control applications.

The Sirius 1 comes complete with MS-DOS, CP/M 86 and BASIC-86, and all documentation plus a high quality illustrated System User Guide to enable you to get your system up and running in a matter of minutes.

Scheduled future developments for the Sirius 1 include double-sided floppy disk drives capable of storing 2.44Mb, integral 5 and 10Mb 5.25" Winchester hard-disk drives, Local area Networking, Full Multi-Tasking Operating System, and Colour Graphics. All these ensure that as your Sirius system grows it never becomes obsolete.

INTEDAM

Microcomputer Specialists

