

NCR Century 300

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THE NEW NCR Century 300 system is the third and largest member of the Century Series of computers.

It is designed to provide the large-scale user with increased processing capabilities.

O. B. Gardner, Vice President of Market Development, says it is both a logical and important addition to NCR's Century Series.

"It meets the multi-programming needs of the large-scale user at a lower price than any comparable system," Mr. Gardner said.

The NCR Century 300 is compatible with and retains the best elements of the two smaller NCR Century systems, the 100 and the 200, and it incorporates several unique features.

They are: an advanced processor for faster and more efficient processing.

A memory capable of accessing four memory modules during a single cycle.

A CRT (Cathode Ray Tube) sub-system to enhance operator-system communication.

In addition, the NCR Century 300 includes two new peripheral units that will offer more latitude in the design of a system configuration—a disc drum that permits faster access time and a controller for increased disc capacity.

The system offers the complete set of high-level COBOL elements and full FORTRAN, as well as NCR's own programming language, NEAT/3.

An advanced multi-programming operating system is also being developed for the NCR Century 300. Some features included are job accounting, automatic job scheduling, common systems disc and program library, file and unit sharing, and system aided recovery.

Mr. Gardner said, "The release of the NCR Century 300 is further evidence of the commitment made to the data processing community in March 1968—when we first introduced the NCR Century Series.

"The new system represents a further expansion of our market and the opportunity for our current and potential customers to upgrade their equipment and obtain the best price/performance ratio now available for multi-programming and on-line, real-time applications."



NCR Century 300 offers wide range of peripherals permitting flexibility in the design of system configurations.



As a standard feature, NCR Century 300 includes an integrated CRT console for fast operator/system communication.