

V 500 Systems

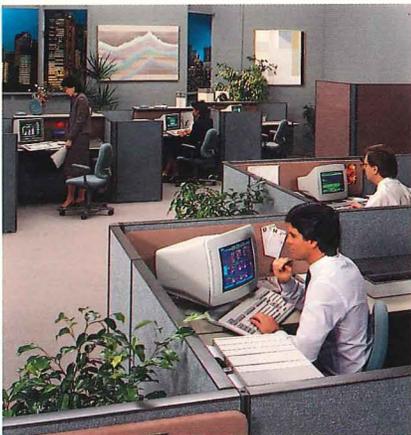
Continuing 21 Years
of Customer Protection

UNISYS



A New Plateau for System Software

The Unisys V 500 systems employ a new, advanced operating system called the Master Control Program/V Series (MCP/VS). MCP/VS is a major evolutionary enhancement to the well established, industry-recognized B 2000/B 3000/B 4000 MCP. MCP/VS automatically makes optimum use of all system resources for maximum productivity and processing efficiency. And, MCP/VS can increase the productivity and responsiveness of your data processing staff by bringing the operational and programming ease of personal computing to the largest V 500 system.



Quick and Economical Application Development

Unisys offers an advanced fourth generation information systems generator for V 500 customers who want to develop their own unique solutions. The Unisys Logic and Information Network Compiler II (LINC II) can quickly and easily help generate complete online information systems.

LINC II is used by programmers and analysts to define their organization's information requirements. Based on the definition, LINC II automatically generates the complete environment, including data communications, databases and the application programs. Because LINC II automatically generates all the complex coding, it enables programmers and analysts to create custom systems at far less cost and up to ten times faster than conventional methods.

LINC II can help assure you of a lower total cost of ownership for your V 500 installation.



Important Gains in Productivity

A new world of productivity can be opened to V 500 customers through Unisys productivity software. Productivity software minimizes the time, effort and cost normally associated with developing and maintaining specialized application software. Unisys productivity software includes products for database management, information retrieval, data transfers, micro to mainframe links, data communications, network configurations and screen design. Compilers for COBOL, FORTRAN, RPG II and Pascal are also available.

Unisys productivity software is grouped into three functional environments: the Information Center, the Development Center and the Operations Center.

The Information Center provides non-technical end-users with easy-to-use programs for accessing and using mainframe information. The Development Center includes tools for developing new applications, maintaining existing software and controlling the communications network. The Operations Center helps your data processing professionals handle day-to-day system operations more efficiently.

Simply put, Unisys productivity software conveniently harnesses the performance power of the V 500s for you. The software can improve the productivity and responsiveness of programming and operations personnel while helping end-users perform their daily work with more timely, accurate and usable information.

Ideal for Any Environment

The V 500 systems are ideally suited for virtually any processing situation. For example, Unisys is a leading supplier to financial institutions around the world. Thirty of the world's fifty largest banks are Unisys customers.

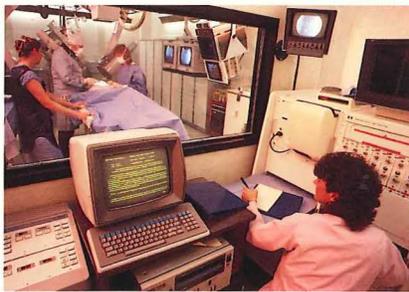
The V 510 and V 530 are excellent choices for financial processing environments because of their high volume, transaction-oriented architecture, high I/O bandpass and high level of document processing connectivity.

Unisys offers a selection of financial solutions on the V 500 systems. An online, integrated and modular portfolio of financial software can reduce the complexity and costs of internal operations while helping you improve and expand customer services. Some software modules handle internal accounting and reporting as well as a wide range of retail and commercial customer account services. Other modules provide management for databases, data access, system operation, terminal networking and security.

V 500 financial branch software automates customer service, teller and management functions, and integrates customer, account, statistical and administrative information and makes it readily available throughout the branch.

The V 500s are ideal for document processing applications. The Unisys Item Processing System (IPS) is a leading document processing application recognized worldwide for its range of capabilities, flexibility and efficiency. IPS offers a common database for local and remote item processing and has fully integrated bulk filing capabilities.

A wide range of Unisys document processing systems can be configured with the V 510 and V 530. Some can have up to forty pockets and can process 2,600 documents per minute.



Health care institutions worldwide — from private practices to small community hospitals to large metropolitan medical centers — rely on Unisys for improved productivity and performance. The V 500 systems are well suited to health care data processing.

There are solutions for health care administration and management, accounting and financial reporting, patient and third party billing, patient care, nursing staff management and ancillary department order entry. The health care applications automatically integrate information throughout the institution to help track patient care, update patient records, and generate timely, accurate statements and management reports.

The V 500 systems are equally effective in manufacturing environments. They can provide the processing and I/O capabilities required to support such applications as Computer-Aided Engineering (CAE) and Computer-Integrated Manufacturing (CIM). Such applications can help you gain better control over costs and operations in engineering, planning, purchasing, scheduling, production, inventory and administrative areas.

The V 510 and V 530 can likewise support our customers' current closed-loop Manufacturing Resource Planning (MRP II) applications which help create and execute long-range production and master plans. The V 500s can be effective in Just in Time (JIT) environments, helping develop lead time offsets where materials, components, labor and machines can be planned exactly for when they are required.

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