ALTOS

WORLD LEADER IN MULTI-USER NETWORKED SOLUTIONS

**Est. 1977**

386 Series 600

Ideal for small businesses, the 386 Series 600 combines unsurpassed power and performance in an entry-level multi-user system for up to six active users. The Series 600 standard features include Intel's 80386 CPU operating at 25MHz, 32KB cache memory, and 4MB of RAM for efficient operation.

Features

- High-performance multi-user system supporting up to six active users (eight ports)
- Intel 80386 CPU operating at 25MHz
- 4MB to 8MB of main memory
- 32KB cache memory
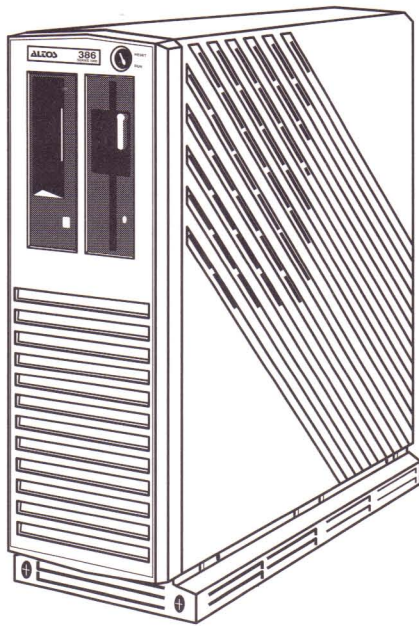- 90MB to 380MB storage capacity
- Eight RS-232 ports
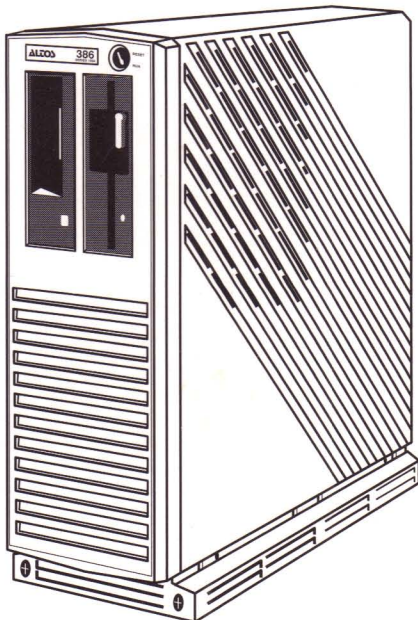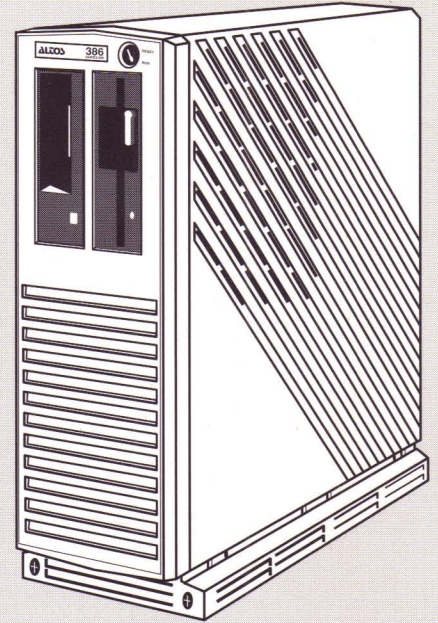
386 Series 1000 Model 25

The 386 Series 1000 multi-user systems are fast, powerful and expandable with features you'd expect to see on larger systems. Flexibility allows growth to support up to 40 active users. Built to address almost any business need, the Series 1000 offers data storage, communications systems and memory expansion boards which can easily be installed anytime. The Model 25 is the first of two available models.

Features

- Connectivity up to 24 ports via SIO or up to 77 ports with SIO and ACPA/1000
- Intel 80386 CPU operating at 25MHz
- 32KB cache memory
- 4MB to 24MB of main memory
- 90MB to 630MB (formatted) SCSI-based internal mass storage
- 125/150MB SCSI 1/4-inch streaming tape drive
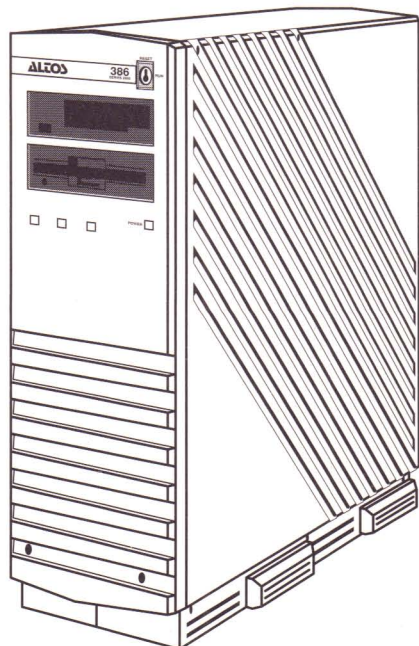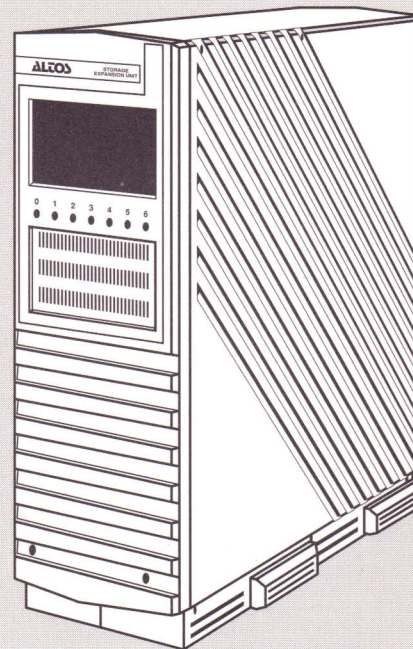
386 Series 1000 Model 33

As stated on the front cover, the 386 Series 1000 multi-user systems are fast, powerful and expandable with features you'd expect to see on larger systems. Flexibility allows growth to support up to 40 active users. Built to address almost any business need, the Series 1000 offers data storage, communications systems and memory expansion boards which can easily be installed anytime. The Model 33 is the second of the two available models.

Features
- Connectivity up to 24 ports via SIO or up to 77 ports with SIO and ACPA/1000
- Intel 80386 CPU operating at 33MHz
- 32KB cache memory
- 4MB to 24MB of main memory
- 190MB to 630MB (formatted) SCSI-based internal mass storage
- 125/150MB SCSI 1/4-inch streaming tape drive

Storage Expansion Unit for the 386 Series 1000

To further increase the storage capability of your 386 Series 1000, Altos offers the Storage Expansion Unit (SEU). Working with the Altos System V/386® Version 5.3dT1, the SEU allows users to add up to four, 5 1/4-inch, full-height SCSI devices. This may be obtained through the use of up to four 630MB SCSI hard disk drives or through a front loading 2GB ExaByte tape unit and three 630MB SCSI hard disk units.

386 Series 2000 Model 20

The 386 Series 2000 product family are powerful, high-end multi-user systems. The Series 2000 offers increased system performance, the Altos System V/386 operating system, a wide range of communication and networking capabilities, and improved storage capacity. All of this is available in a single multi-user system geared to meet the needs of up to 80 active users. The Model 20 is the first of two available models.

Features
- Connectivity up to 122 ports through ACPA board
- Intel 80386 CPU operating at 20MHz with 80387 floating point processor
- 32KB cache memory
- 4MB to 16MB of ECC (error checking and correcting) main memory
- 65MB to 900MB (formatted) internal mass storage
- 125/150MB streaming tape drive
- Supports dual-processor configuration

386 Series 2000 Model 20 Upgrade Kit

This enhancement to the Series 2000 Model 20 allows Altos end users to expand to meet their increased performance and storage capacity needs. Upgrading to the enhanced file processor board provides expanded RAM, and internal disk storage capacity up to 2GB. This enhanced file processor can address a 760MB ESDI hard disk. In addition, new memory boards, MemIII, are now available with ECC (Error Checking and Correction). Altos offers 4MB, 8MB, 12MB, 16MB ECC memory boards, providing a maximum of 64MB of RAM storage.
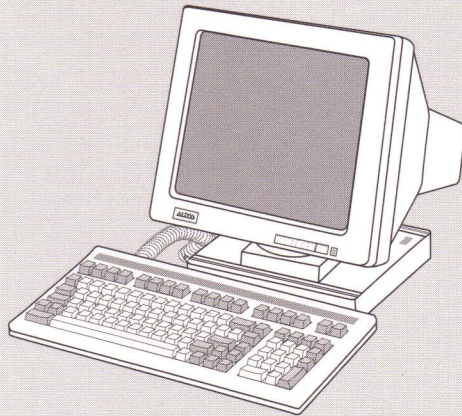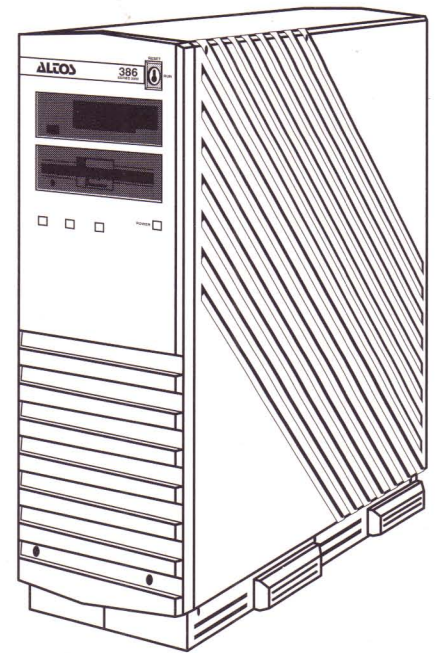
Altos VII Display Terminal

The Altos VII Display Terminal offers business users full multi-user capabilities for UNIX®, PICK®, and Theos™ systems. The Altos VII features a 14" screen and a smooth, responsive keyboard which is available in an optional PC/AT layout.

Altos 68X Series 030

A high-performance multi-processor, multi-user system that offers the most advanced 32-bit system for PICK applications, the 68X Series 030 is based on the advanced 68030 CPU from Motorola.® Modular in design, the system is easily configured and upgraded to accommodate the changing needs of today's business environment.

Features
- Altos enhanced PICK operating system capable of supporting up to 250 ports
- Powerful Motorola 68030 microprocessor operating at 25MHz
- Inherent multiple-processor support
- Internal mass storage up to 987MB (formatted)
- 150MB 1/4-inch SCSI cartridge tape drive
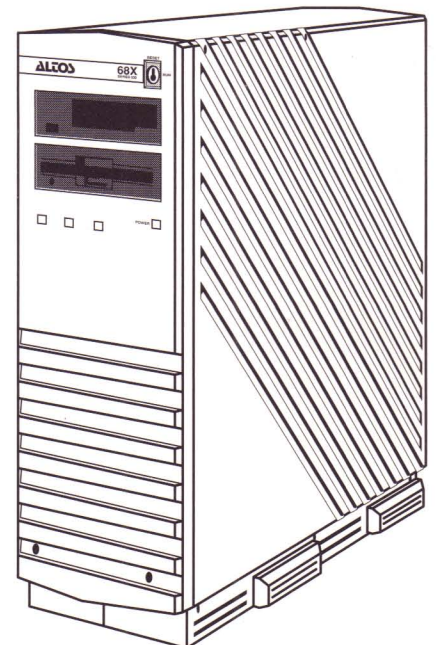
Solomon III®

Running under UNIX, Solomon III accounting software is a flexible easy-to-use, total accounting software system composed of 14 interactive modules.

Altos Integrated Office™ (AIO)

Integrates Uniplex™ Version 6 word processing, spreadsheet, database management, plus a wide range of personal productivity features.

Altos Open Office (AOO)

Altos Open Office (AOO) integrates industry-leading DOS software like WordPerfect,® the popular word processing program now available on UNIX, SCO Professional,™ the Lotus 1-2-3® look-alike spreadsheet, a UNIX windows environment, with the productivity tools of electronic mail and calendaring.

Database Management System Software

Altos offers many popular DBMS software programs. These include Informix® SQL, 4GL, and Turbo; Altos ORACLE;™ and SCO FoxBASE+.™

Altos System V/386 Operating System

The Altos System V/386 version 5.3dT1 is derived from the AT&T UNIX System V release 3.1 with enhancements from Altos and Microsoft. This operating system allows users to take advantage of an impressive array of peripherals and communications products:

UNIX/DOS Integration

Altos APEX™ 1.1—under MS-Windows, APEX blends UNIX and DOS programs together at one workstation.

VP/ix™—creates a DOS environment inside the UNIX system, that allows users to run many of today's popular DOS applications under the UNIX operating system.

Communications and Networking

TCP/IP—allows our multi-user systems to participate in Local Area Networks (LAN) with other systems running TCP/IP software.

RFS—UNIX System V Standard Distributed File system for easy and transparent file sharing between UNIX-based hosts on an Ethernet™ network.

Altos DOS Server™ 1.1—enables a Series 1000 or Series 2000 to act as a DOS disk and printer server to an Ethernet-based LAN running the Altos PC-Connection Kit™ 1.1.

3270 SNA/SDLC—IBM 3274 & 3278/9 terminal emulation to allow a UNIX terminal user interactive access to IBM mainframes.