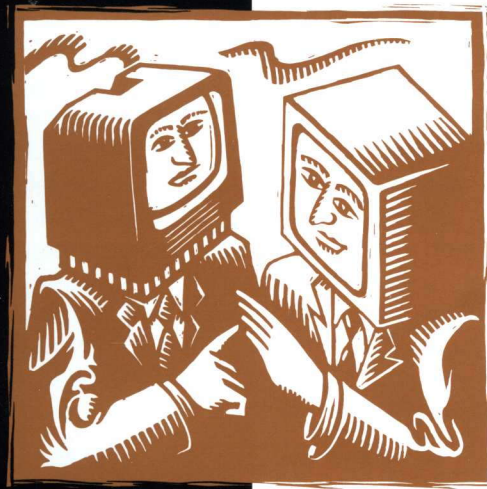


T O P S
P R O D U C T
G U I D E



T O P S®

The complete network solution: All the services the workgroup needs in a single package. Includes file sharing, InBox™ electronic mail and network printing capabilities. It's easy to install and use. There's no need to dedicate a computer as a server. The network can expand with the workgroup and the organization. TOPS™ connects Mac, PCs and Sun Workstations. Includes all the software to connect a Mac to a TOPS network.

T O P S

NETWORK BUNDLE FOR MACINTOSH
File Sharing • Mail • Printing

TOPS NETWORK BUNDLE FOR MACINTOSH

The TOPS Network Bundle for Macintosh gives you a highly versatile, complete network solution in one package. It installs in just a few minutes, with a few clicks of the mouse. And it combines all the services essential for a workgroup: transparent file sharing, network printing capabilities, and the powerful electronic mail services of TOPS InBox™ 3.0.

With TOPS Network Bundle, there's no need to purchase a dedicated server – although you have that option. Every networked computer can provide and access files, and send and receive messages.

The Network Bundle includes all the software you need to connect a Mac to other Macintoshes, PC and Sun workstations on a TOPS network. Best of all, you can add computers whenever you need to. It's a network you'll never outgrow.

FEATURES

Easy to install and use.

Installs in minutes. On-line help always available.

Share Macintosh, DOS, and UNIX files.

Access files from any computer equipped with TOPS file-sharing services. Translate between Mac and PC file formats with MacLink Plus/TOPS included free.

Includes 20-user InBox™

3.0 electronic mail system for Mac users. All the Mac software you need for a complete mail system is included.

Efficient print spooling,

with TOPS Spool. Allows users to continue working while their documents are printing.

SYSTEM REQUIREMENTS

A Macintosh Plus or greater.
Apple system 4.2/6.0
through system 6.0.x/6.1.

The complete network solution: All the services the workgroup needs in a single package. Includes file sharing, InBox™ electronic mail and network printing capabilities. It's easy to install and use. There's no need to dedicate a computer as a server. The network can expand with the workgroup and the organization. TOPS™ connects PCs, Mac and Sun Workstations. Includes all the software to connect a PC to a TOPS network.

T O P S

NETWORK BUNDLE FOR DOS
File Sharing • Mail • Printing

TOPS NETWORK BUNDLE FOR DOS

The TOPS DOS Bundle brings a complete network solution to users of IBM PC, XT, AT, PS/2, and compatible machines. It installs in minutes, and gives the workgroup transparent file sharing, network printing capabilities, and the powerful electronic mail services of TOPS InBox 3.0.

Every networked computer can both provide and access files, and send and receive messages. There's no need to dedicate a machine to use as a server – although the DOS Bundle gives you that option.

The TOPS Network Bundle lets you connect a PC to other PCs, Macintoshes, and Sun workstations on a TOPS network. And you can add computers when you need to, using Ethernet or LocalTalk cabling. You'll never outgrow the TOPS network.

FEATURES

Easy to install and use.

Installs in under 30 minutes. All features accessible through an easy-to-use interface. On-line help always available. Full network access from the DOS command line.

Share DOS, Macintosh, and UNIX files and applications.

Share files and applications from any computer equipped with file-sharing services.

Includes 20-user InBox™

3.0 electronic-mail system. All the DOS software you need for a complete mail system is included.

Advanced network printing.

Permits sharing of serial and parallel printers, and even networked AppleTalk printers. Includes print spooling, so work can continue during printing.

Configurations to save

memory. Extended Memory support on compatible 286, 386, and 486 PCs.

SYSTEM REQUIREMENTS

An IBM PC, XT, AT, PS/2 or compatible machine. DOS 3.1 or higher, including 4.01.

The complete workgroup electronic mail system. Allows Mac and PC users to communicate conveniently, quickly and reliably. Full featured, yet easy to install and use. Powerful tools let users manage their mail. There's no need for central administration. No need to dedicate a computer to store messages. InBox is the ultimate solution for workgroup communications. Includes Mac and PC software to set up a 20-user mail system.

T O P S

INBOX

Workgroup E-Mail for Mac & PC's • Mac Administrator

TOPS INBOX 3.0

InBox gives PC and Macintosh workgroups a powerful, easy-to-use electronic mail system. It supports up to 20 mailboxes, letting both PC and Macintosh users exchange memos, messages, and files conveniently, reliably, and quickly just by pressing a few keys or clicking a mouse.

InBox can run on any file-sharing network, including NetWare, 3+, LAN Manager, TOPS, and AppleShare. It can also run with just Ethernet cabling, LocalTalk cabling, or phone cabling. And it can be configured for use with or without a dedicated server.

Select either the Macintosh or the DOS Administrator version, and you'll get everything you need to set up a complete mail system for up to 20 Mac and PC users.

FEATURES

Easy to install and use. Sets up with menu-driven process. Icons, function keys, pull-down menus, and on-line help simplify mail exchange.

Mac and PC mail included.

Allows Macs and PCs to send mail, and/or serve as a message center. To administer the mail system from a Mac, select Mac Administrator version. From a PC, use the DOS Administrator version.

Advanced features. Personal address books for convenient mail distribution; multiple file enclosures; printing and filing of messages; and ability to re-send filed messages at any time.

SYSTEM REQUIREMENTS

Mac client & Administration: A Macintosh Plus, SE, SE/30, II, IIx, IIcx, IIci, or Portable.

DOS client & Administration: An IBM PC, XT, AT, PS/2 series or compatible machine.

The expandable electronic mail system for communications within workgroups, between departments and throughout the organization. Powerful, yet easy to install and use. Includes advanced administration features. Flexible Links. Connects to any number of InBox Plus Message Centers. Supports gateways into other mail systems. Includes all the Mac and PC software to set up InBox Plus with up to 100 mailboxes.

T O P S

INBOX PLUS

Expandable E-Mail for Mac & PC's • Mac Administrator

TOPS INBOX PLUS

InBox Plus brings a sophisticated, cost-effective, and expandable electronic mail system to any size network. InBox Plus sets up an electronic message center that offers message capabilities for up to 100 PC and Macintosh users. If your network requires more than one message center, InBox Plus routes messages between them, providing an enterprise-wide mail solution. And like InBox, InBox Plus will run on any file-sharing network, including NetWare, 3+, LAN Manager, TOPS, and AppleShare.

InBox Plus also offers all the tools you need to administer a large mail system, including Mac-based software for centralized administration and routing of mail between multiple message centers. In fact, when used with optional gateways, InBox Plus lets you communicate with virtually any mail system, anywhere in the world.

FEATURES

All the features of InBox and more. Store-and-forward routing technology. Send mail to any user, on any InBox Plus message center, at any time.

Advanced administration features. Administer message centers from any Macintosh on the network. Local filing of messages saves space on message center. Administration can create public distribution lists.

Gateways to other mail systems.

With optional gateways, exchange mail with other systems such as UNIX Mail (SMTP), VMS, PROFS, X.400, and most other external mail services.

SYSTEM REQUIREMENTS

Mac client, Administrator, router: A Macintosh Plus, SE, SE/30, II, IIx, IIcx, IIci, or Portable.

DOS client: An IBM PC, XT, AT, PS/2 series or compatible machine.

TOPS FLASHCARD

FlashCard is a network interface card that allows PCs and PS/2s to communicate with other PCs, other PS/2s, and with Macintoshes on an Apple network, using simple twisted-pair cabling.

Installation is easy. You simply insert FlashCard into any unused slot on an IBM PC, XT, AT, PS/2, or compatible machine. Then attach a LocalTalk or compatible network connector and snap-in simple telephone wire or LocalTalk cabling.

FEATURES

Interconnect PCs and Macintoshes. Allows a PC to communicate with any AppleTalk or FlashTalk device on the network.

Supports both FlashTalk (770Kb) and AppleTalk (230Kb). Automatically selects the right speed to communicate with any Macintosh, PC, LaserWriter, or AppleTalk peripheral on the network.

SYSTEM REQUIREMENTS

FlashCard: An IBM PC, XT, AT, PS/2 model 25, 30, or compatible machine, up to 25 MHz.

FlashCard Micro Channel: IBM PS/2 model 50 or higher.

FlashCards do not support AppleShare PC software from Apple.

TOPS FOR SUN WORKSTATIONS

TOPS/Sun gives PC and Mac users a powerful link to Sun workstations. PCs and Macintoshes on TOPS can access the Sun workstation as a server and share its storage capacities and files. Sun workstations running TOPS/Sun can print to AppleTalk printers. In addition to Sun workstation connectivity, TOPS/Sun serves as a TOPS-to-NFS gateway allowing Macintoshes and PCs on TOPS to access any NFS file server. With TOPS/Sun, you can share the power and resources of Sun workstations with your Macintoshes and PCs on a TOPS network.

FEATURES

Sun connection. A cost-effective way to link PCs and Macintoshes on a TOPS network to the power of Sun workstations. The workstation acts as non-dedicated file server to Macintosh and DOS systems.

Printer sharing. Sun workstation users can print to AppleTalk printers through an AppleTalk/Ethernet gateway.

SYSTEM REQUIREMENTS

Version 2.2b: SPARCstation, Sun-3, Sun-4, or Sun 386i workstation, running SunOS 4.x. Version 2.1: Sun-3 running SunOS 3.x.

Also available:

TOPS Repeater: Extend the length and/or change the configuration of your AppleTalk network.

TOPS FlashBox: Increase your Macintosh's data transfer rate from 230Kb to 770Kb.

TOPS TeleConnector: Use standard twisted-pair telephone cable for your AppleTalk network cabling.

HOW TO GET ADDITIONAL INFORMATION

For more information on TOPS products, including detailed spec sheets, see your dealer, or contact us at

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