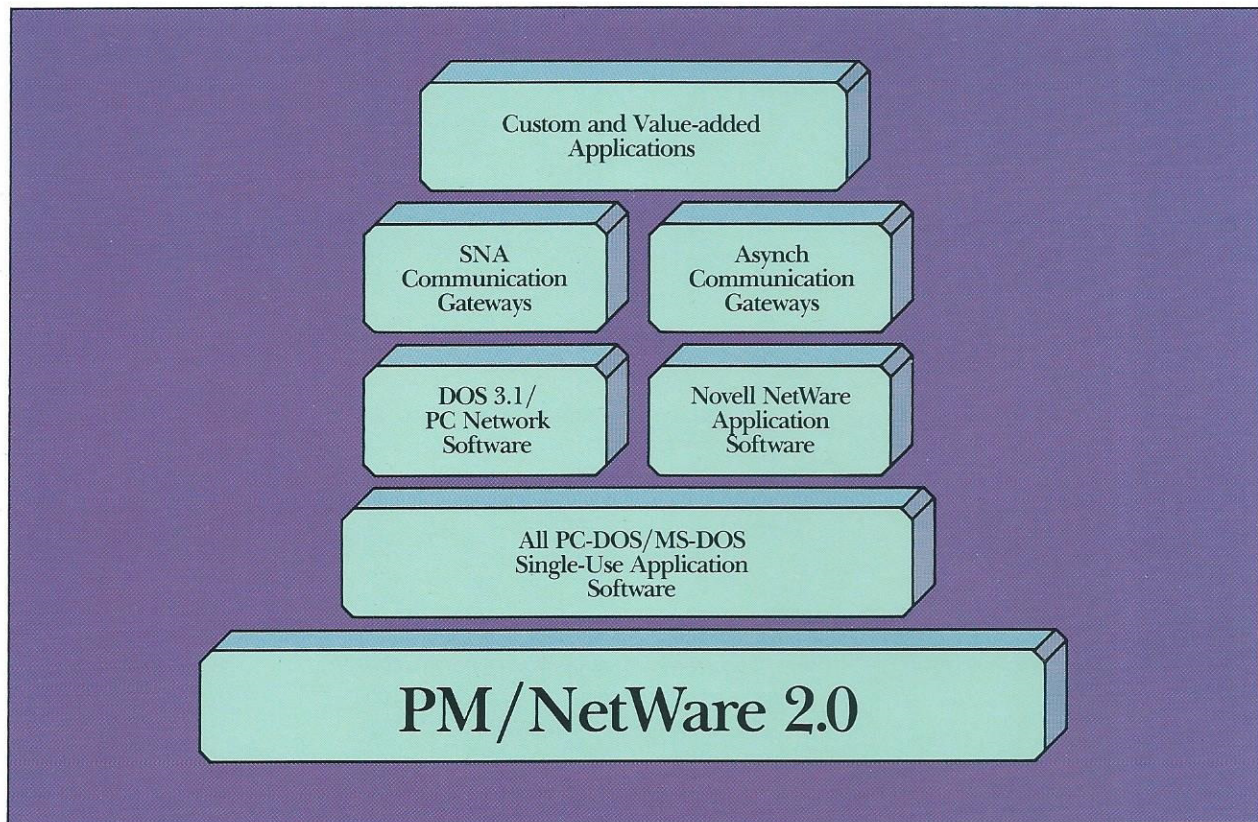# Personal Mini™
PM/NetWare 2.0 Operating System

The PM's Most Powerful Operating System

PM/NetWare is TeleVideo's newest and most powerful network operating system for the Personal Mini. Incorporating the best features of the original InfoShare,™ PM/ NetWare expands the capabilities of the Personal Mini with new features and greater compatibility.

Greater Compatibility

PM/NetWare supports a huge library of both single and multi-user PC software. In addition, PM/NetWare supports the new network software standards, IBM PC-DOS 3.1 and NETBIOS, so the Personal Mini will run new multi-user software now and in the future.

Greater Expandibility

PM/NetWare lets you connect up to eight Personal Mini servers through the PM/Link option. With PM/Link, you can build much larger network configurations to share resources and send electronic mail. Yet the high performance of each Personal Mini "star" network is maintained. PM/ NetWare also supports bridges to other networks, such as the IBM Token Ring™.

Easy to Use

Five new menu-driven system utilities integrate network functions, so PM/NetWare is easy to set up and use. Convenient pop-up windows and cursor-key driven menus eliminate the need to memorize commands.

Call us today for more information or to arrange a demonstration.

FEATURES

- Supports PC-DOS 2.0, 2.1, 3.0, and 3.1.
- Compatible with IBM NET-BIOS and Novell NetWare network functions.
- Allows users to share data and peripherals.
- Supports spooling for two printers.
- Runs true multi-user applications software, accounting, and database packages.
- Bridge to IBM Token Ring and other networks.
- PM/Link option allows you to connect up to eight Personal Minis.

PM/NetWare 2.0 Specifications

Ease of Use
Easy to install
Menu-driven utilities
Comprehensive on-line help

Host Operating System Features:

File Management
Multi-user file system
Hierarchical directory structure
Shareable and nonshareable files
Public or private directories
Read-only or read-write files
Global directory searching for any type of file
File or image backup and restore

System Security
Login with password protection
Four levels of security

Multi-User Software Support
File and record locking
Physical and logical locks
Compatible with Novell NetWare and DOS 3.1

Reliability
Duplicate directories and file allocation tables
Read after write verification
Recovery of erased files

Printing Support
Full print spooling capabilities
Automatic spooling from within application programs
Display print queue status
Edit print queue entries
Start/stop printer for form change
Specify tabs, number of copies, forms, printer number, or banner

Auto Log-Out
If a workstation is down for 15 minutes, PM/NetWare automatically closes all files and logs out the user.

Special Features
Disk caching
Directory hashing and caching
Elevator disk seeking

Workstation Shell Features
Supports PC-DOS 2.x, 3.0, 3.1
NETBIOS emulation
Runs PC-DOS applications
Automatic setting of date and time from server
Automatic print spooling from within application to network printer

Internetwork Option
Supports interconnection of Personal Minis
Expands number of network users
Supports user access to multiple servers
Logical mapping of drives to directories on any server

Software Compatibility
IBM PC, XT, and AT
DOS 3.1 and IBM NETBIOS
Novell Advanced Netware 2.0

Connectivity
Can bridge to any network running Novell Advanced Netware 2.0 or greater. IPX functions support gateways to IBM SNA or to public X.25 networks like Tymnet.

New Menu-Oriented Utilities
SYSCON—combines set-up and maintenance functions
FILER—file and directory management combining DOS and network commands
SESSION—allows easy management of network connections.
QUEUE—allows easy management of network printers and print jobs.
MENU—allows frequently used programs or procedures to be automated

Ordering Information
InfoShare 1.x to PM/NetWare Upgrade Kit for PM/4T, 4T Plus, 16T, 16T-85 (includes manuals and diskettes). Part number: 128629-00.

InfoShare 1.x to PM/NetWare Upgrade Kit for the PM/16 (as above, but with 96 tpi diskettes). Part number: 128626-00.

Specifications are subject to change by TeleVideo without notice and are not intended as guarantee or warranty.

For more information, contact your nearest TeleVideo regional office: