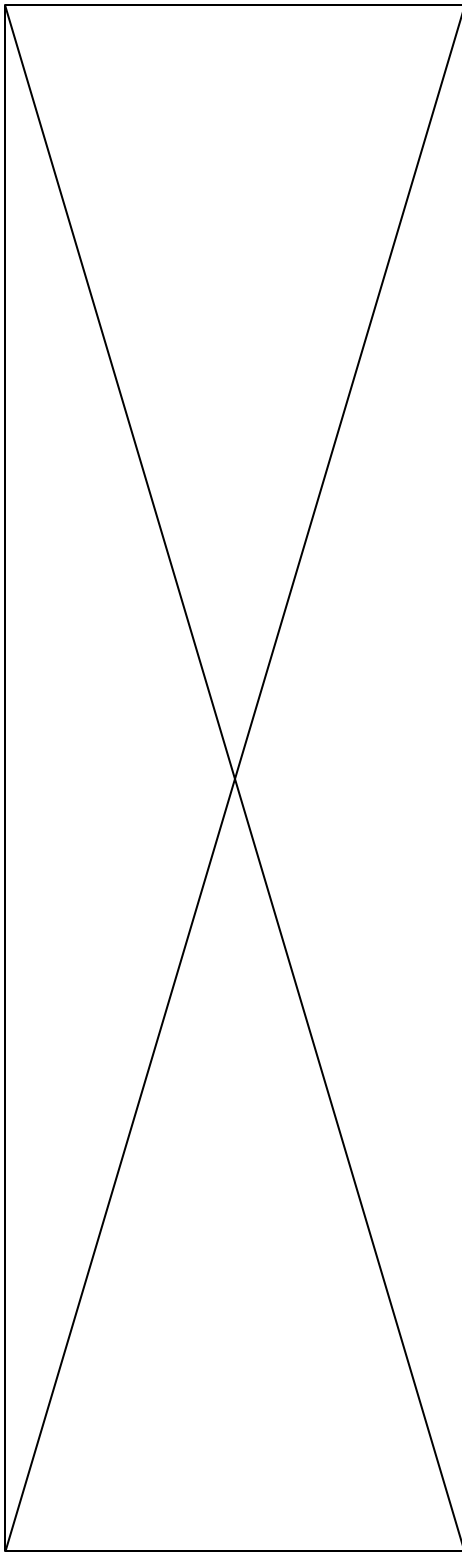


Solutions



installed in an external router. In small single-server networks, NetWare for Macintosh can run in the file server with the NetWare operating system. NetWare for Macintosh requires an Intel 80286 or 80386 machine used as a NetWare file server or external router. A server configured with NetWare for Macintosh requires a minimum of 2MB of RAM.

Macintosh SE and SE/30 workstations on Ethernet LANs can use the Kinetics EtherPort SE, SEL, SE/30, or SE/30L or they can use Ethernet boards from Apple and other manufacturers. The Macintosh II line of workstations needing Ethernet connections can use the Kinetics EtherPort II or III, or Ethernet boards from Apple and other vendors.

NetWare for Macintosh version 1.1 must be used in conjunction with version 2.15c of NetWare operating systems. Currently, ELS NetWare Level II, Advanced NetWare and SFT NetWare are available in version 2.15c and come with NetWare for Macintosh included. Each Macintosh user will need the Apple AppleShare workstation software installed at his or her workstation. The AppleShare workstation software comes bundled with the Macintosh System software, version 6.0 and above. Driver software for the following adapters is included with NetWare for Macintosh: ISA Bus Servers or Routers, NL1000, NE2000, Micro Channel Servers or Routers, and NE2.

Approximate Cost \$200 to \$4995

Supplier: Novell, Inc., 122 East 1700 South, Provo, UT 84606, 800-LAN-KIND

LAN WorkPlace for Macintosh

LAN WorkPlace for Macintosh provides Apple Macintosh users with transparent access to a broad range of hosts, servers, and work groups on a local area network. Using the Macintosh interface, users have access to all resources on an industry-standard TCP/IP network, including PCs, VAX minicomputers, IBM mainframes, UNIX workstations, and host-connected peripherals. Remote sessions look and feel as if they reside on the Macintosh desktop. LAN WorkPlace for Macintosh consists of TCP/IP transport system software and Host Access network application software, including terminal emulation and file transfer capabilities.

LAN WorkPlace for Macintosh is designed for access to enterprise-wide computing resources, from minicomputers and mainframes to PCs and engineering workstations, via standard TCP/IP protocols. When used with NetWare for Macintosh, LAN WorkPlace allows Macintosh users to access TCP/IP hosts and NetWare servers simultaneously, transfer files, access applications, and communicate with host terminal users. In addition, it provides a platform for running distributed TCP/IP applications, such as SQL client and X Window server applications. Macintosh workstations running LAN WorkPlace can be directly connected to TCP/IP and NetWare networks through LocalTalk or EtherTalk.