



The perfect choice for replacing your 3270s

*Platform-independent IBM Network Station
accesses legacy applications, the Web and the future*



The 3270 was great in its day – dependable, economical. Times change, however, and today, users need to access more than traditional business applications. They need access to everything from enterprise resource planning and business intelligence applications to customer relationship management and Web-based applications.

Naturally, you want your users to be able to access your organization's most important asset, information, and communicate with customers, suppliers, employees and others. But you're also worried that replacing your 3270s with personal computers will dramatically increase the cost and complexity of your network.



What you need is a terminal without boundaries — one that unlocks the power of the Internet, Java™ and other rapidly-evolving technologies while offering easy, economical access to legacy, Windows, productivity and other applications. What you're looking for is the IBM Network Station™.

The IBM Network Station family eliminates concerns about complexity and cost while providing performance that is equal to or better than a PC. It provides everything you love about the 3270, including low cost and reliability, while capitalizing on the benefits of network computing.

Access the world

The IBM Network Station, with Network Station Manager software, lets users access:

- Virtually any platform
- Legacy and mission critical applications, including DB2®, CICS®, IMS™ and TSO
- All of your organization's data through sophisticated new systems and software, including Domino™, business intelligence and data warehousing applications
- Windows applications using Microsoft Windows Terminal Server and Citrix MetaFrame

But the Network Station does more than just expand upon a terminal's strengths. It also provides the capabilities that motivate many businesses to buy PCs, without the headaches and expense of buying and managing them.

From Web browsing to Java applications

The Network Station provides:

- Web browsing, e-mail and e-business using the NC Navigator to capitalize on the role of System/390® as the industry's largest, most scaleable Web server
- The ability to exploit e-mail, calendaring, communications and other applications using Lotus e-Suite™ WorkPlace (Series 1000 only)
- Personal productivity applications such as word processing and spreadsheets
- Point-and-click graphical user interfaces
- Java applets and applications
- High-speed Token-Ring LAN and Ethernet connections

At the same time, the Network Station offers the rock-solid reliability, centralized management and administration, low cost of ownership, and flawless application support that you've always enjoyed with your System/390 terminals.



The latest 3270 features ... and more

These 3270 features include:

- Multiple sessions to multiple systems (without Passthru)
- 132-column text to view reports online without printing (Model 5 support)
- Local printing of session screen content
- Support for GDDM graphics
- Mouse support for window sizing and light pen emulation
- Record/playback, copy/paste, and hot spots for enhanced user productivity
- Centralized management and control with Network Station Manager

This means that when you put an IBM Network Station Series 100, 300 or 1000 in place of a 3270 terminal (Models 2,3,4 and 5) your users will feel right at home. But what really makes the Network Station special isn't just how well it handles all your System/390 business applications. It's also how well it handles the network computing and e-business tasks you'll be doing tomorrow.

Already today's most successful network computer, at work in literally thousands of companies, the Network Station is perfectly aligned with IBM's future direction for the System/390 and delivers everything you need to move toward the next millennium and beyond. You can choose to use the System/390 as a boot server, or any other system that supports the Network Station Manager.

Get so much for so little

Consider that while you lower your total cost of computing, you get:

- Access to multiple sessions and multiple servers, including S/390®, AS/400®, RS/6000™, UNIX (via X Windows or VTXXX client), and NT
- Standards-based interoperability
- Centralized management and administration with IBM Network Station Manager
- Program interface Host Access Class Library (HACL) for GUI enhancements and automation
- Sizable windows and user-selectable fonts for terminal sessions
- Keyboard macros and keypad
- Minimal desktop footprint
- Extra-low power consumption

You can replace your existing 3270s with next-generation Network Stations for about the same price as replacing them with current generation 3270s. Getting the best of a terminal, a PC and a network computer all rolled into one — not to mention the services and support that only IBM can offer — is probably more than you ever expected. But that's just the point. IBM wants to raise your expectations.

System Requirements

The IBM Network Station 3270 client supports logical sessions (models) 2 through 5. To install the IBM Network Station Series 100, 300 and 1000 on a System/390 requires:

- OS/390 R4
 - TCP/IP 3.2 (part of R4)
 - ICSS V2R2
 - NFS
 - Network Station Client (FMID JTCP32G)
 - IBM Network Station Manager (FMID JTPC32N)
 - Browser
 - Network Station Browser on S/390
 - 40-bit version (FMID HNBR110)
 - 128-bit version (FMID HNBW110)
 - NC Navigator browser on S/390
 - 40-bit version (FMID HNBS110)
 - 128-bit version (FMID HNBT110)
- or
- VM/ESA 2.1.0
- or
- VM/ESA 2.2.0
 - TCP/IP 2.4.0 (BootP, TFTP and or DHCP)
 - Network Station Client
 - Network Station Manager
 - Login

For more information

To discover even more good reasons why you'd be smart to replace your 3270 terminals with Network Stations today, call 1 800 IBM-7080, priority code 6N7BK005, within North America. Outside North America, call 416 383-5152, priority code 6N7BK005. Or, if you have access to the Internet you can find the latest Network Station information via the World Wide Web at www.ibm.com/nc.



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