Personal Communications AS/400 and 3270 Family
One easy answer.

IBM

10 reasons why

1 **Access from anywhere.** Users can access applications and data from anywhere, using multiple interfaces and multiple protocols (IPX/SPX, LU 6.2, Ethernet, TCP/IP, and others), multiple operating systems (OS/2, Windows, Windows 95) and multiple servers (IBM Communications Server for OS/2 Warp, Version 4, IBM Communications Server for AIX, Novell's NetWare for SAA, Microsoft's SNA Server, and others) that are familiar, simple, highly productive, and all supported by this single emulator.

2 **Application development made easy.** Application developers now have productivity enhancements, such as macro support, customizable iconic toolbar, and CMMouse (scripting) to help them rapidly develop high-function, easy to use, flexible applications. More importantly, applications can be written once and ported to the target system without costly updates. Applications can be written using dynamic data exchange (DDE), Server-Requester Programming Interface (SRPI), Emulator High-Level Language Application Programming Interface (EHLLAPI), advanced program-to-program communication (APPC), Common Programming Interface for Communications (CPI-C), and VisualBasic to further streamline the application development process. These new applications allow a business to become more competitive by maximizing user productivity and integrating enterprise data warehouses with leading-edge, desktop decision-support applications.

3 **Streamlined, automated desktop operations.** System administrators can centrally roll out and globally customize desktops and manage complex network environments. Installation is easy, whether it's one desktop, 100 desktops, or 1000 desktops. Installation and execution are supported from a server for convenient distribution to your desktops. An added productivity benefit is that the entire family of products, including online documentation, will soon be available on a single CD-ROM.

4 **SNA—the business choice for networking.** Reducing centralized administrative costs is an important goal for every customer. Significant cost reductions are made possible with the dynamic definition of dependent LU (DDDLU) function, which allows the dynamic addition or deletion of SNA sessions without pre-definition of each individual session. Another cost saver is SNA data compression, an industry-unique function that enables information technology (IT) managers to achieve faster transmission rates and better line utilization. These are invaluable improvements that increase the performance of remotely connected networks, while lowering the cost.

5 **Savings through reduction in training and support time, with increased user productivity.** Emulation is easy to use, effortless to learn, has a common look and feel across diverse environments, and provides access to data from anywhere the user can operate a desktop. This data can be dynamically linked to custom desktop applications or productivity suites, like Lotus SmartSuite and Microsoft Office. Enhanced administrative tools allow administrators to tailor users' desktop appearance.

6 **Competitive success, now and for the future, with mobile computing.** Applications can be taken on the road to increase user productivity in today's mobile work environments. Remote machines can access information, using modems and standard synchronous and asynchronous connections. Support for emerging cellular connectivity is also included.

7 **Network outages are not a problem.** Dynamic network connectivity, supported through High-Performance Routing (HPR) on OS/2 and Windows 95, allows applications to survive network outages and keeps your business in top working order, even when your network isn't. As a result, business applications continue to run, unaware that a network failure has occurred.

8 **Security.** IT managers can protect the privacy of individual transactions, guaranteeing the integrity of application transactions and transmission activities for remotely connected environments, using the IBM Global Network (IGN).

9 **Simplification of desktop communications.** Users can access data from more sources, more efficiently and easily than ever before. With a single package of communications and emulation services, desktops can emulate 3270 and 5250 display terminals and transfer files between the central processor and the desktop. Remote data access and process automation are available through the emulator services and APIs.

10 **The Internet at your fingertips.** The Internet is an important asset to businesses worldwide, and now users can easily access the Web through advanced features from the OS/2 Personal Communications AS/400 and 3270, Version 4.1 toolbar. Check out http://www.raleigh.ibm.com/pcf/pcfprod.html for the latest information on IBM's Personal Communications family of products.

Personal Communications AS/400 and 3270 Version 4.1

One easy answer.
Uncompromising quality in application development, world-wide communication, connectivity, emulation—all at your desktop…

…and all in a family of desktop communications and emulation products.

Personal Communications AS/400
   for OS/2

Personal Communications AS/400
   for Windows

Personal Communications AS/400
   for Windows 95

Personal Communications AS/400
   and 3270 for OS/2

Personal Communications AS/400
   and 3270 for Windows

Personal Communications AS/400
   and 3270 for Windows 95

Personal Communications Toolkit
   for VisualBasic

For more information

Contact your IBM marketing representative or your authorized remarketer, or call 1 800 426 2255 in the United States or 1 800 465 7999 in Canada. The Internet address is: http://www.raleigh.ibm.com/pcf/pcfprod.html

IBM®

For Position Only

G325-3639-00