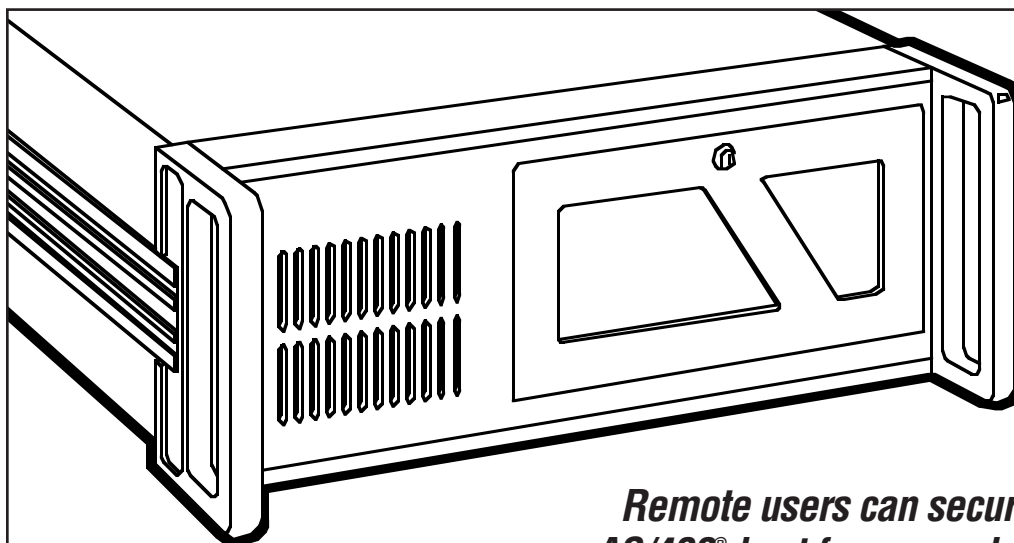# BLACK BOX®

REMOTE ACCESS GATEWAY

Remote users can securely connect to an AS/400® host from anywhere in the world for the price of a local phone call.

Key Features

▶ *Eliminates the cost of additional phone lines, long-distance charges, and specialized equipment.*

▶ *You get superior network security with 128-bit key technology.*

▶ *All the hardware and software you need for secure remote access.*

Use the power of the Internet to connect remote users to your AS/400. A single Internet connection at the home office can serve virtually any number of users. No matter how far away users are from the AS/400, they can connect via a local telephone call.

The Remote Access Gateway, along with ES/TCP terminal emulation software, provides all the hardware and software you need for secure remote access. Setup and management are easy, too. Simply follow the screen prompts in any SSL-enabled Web browser.

Unlike solutions based on 40-bit keys, the Remote Access Gateway encrypts all traffic using 128-bit key technology that virtually eliminates the possibility of snooping. ES/TCP also provides an additional layer of security, since no other application can gain access to your private network. And the AS/400 itself is used to authenticate users, which centralizes access control and eliminates additional sign-on screens.

The terminal emulation software features hotspots, keystroke macros, keyboard mapping, screen customization, customizable tool bar, and host printing.

Other features of the Remote Access Gateway include:

• Provides a complete solution to IP networking security risks.

• Managed by an easy-to-use, Web-based interface that you can access via Netscape Navigator™ or Microsoft Internet Explorer™.

Establish a secure connection between two Remote Access Gateways to achieve safe communication between two LANs over the Internet.

PC

Remote Access Gateway

LAN

PC

Internet

PC

Remote Access Gateway

LAN

PC
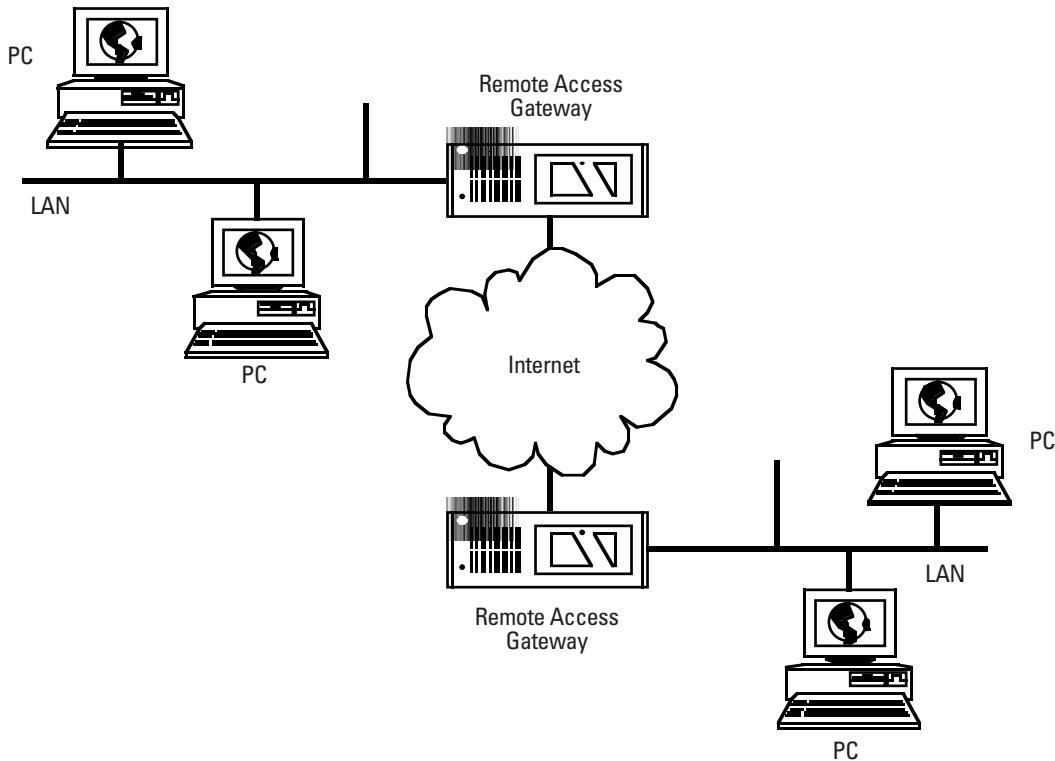
Specifications

PC415A:

PC System Requirements —

Host Site: AS/400 with Ethernet and AS/400 V3R2 or higher, full-time Internet connection (AS/400 does not need to be connected to the Internet), PC with Ethernet IP and Web browser (Internet Explorer 4.0 or Netscape 4.0);

Client PCs: PC running Windows 95, 98, or NT 3.51/4.0; 3.5" floppy disk drive; hard drive with 5 MB of space available; 4 MB of DRAM minimum

Power — 115/230 VAC (switch-selectable), 50/60 Hz

Connectors — (1) DB9 male, (2) RJ-45 female

Size — 17.3 x 48.3 x 55.4 cm

Weight — 14.3 kg; Shipping: 19.1 kg

PC416 and PC417:

PC System Requirements — IBM® PC or compatible with 386 processor or higher; 3.5" floppy disk drive; hard drive with 5 MB of space available; 4 MB of memory minimum; Windows 3.x/95 or Windows NT 3.51 or higher; TCP/IP installed

▼ *Ordering Information*

ITEM	CODE
Remote Access Gateway..PC415A	
To add more users, order:	
IBM 5250 Over TCP/IP Emulation Software	
Single-User..PC416	
10-User...PC417	
Remember to order cable:	
Category 5 Solid-Conductor Cable, 4-Pair,	
Straight-Pinned, PVC, Custom Lengths.......EYN737MS	
V.35 Interface Cable, 6.5-ft. (2-m)................EHN078-002M	

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