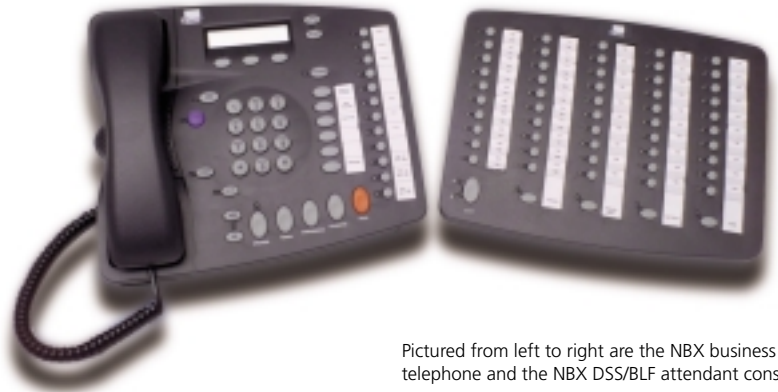




PRODUCT BRIEF

NBX® 100 Communications System

Combining voice and data services for small businesses



Pictured from left to right are the NBX business telephone and the NBX DSS/BLF attendant console.

Key Benefits

Scalable

The NBX 100 system supports up to 200 nodes (lines and stations), but no more than 100 central office (CO) lines. The system also supports up to 12 auto attendant ports and 80 storage hours for voice mail.

Highest Reliability

The NBX 100 system offers uncompromised reliability based on a distributed DSP architecture and a real-time call control engine.

Toll-Quality Voice

Provides the high-fidelity voice quality that business users expect.

Easy to Install

Plug in the phone, pull up your Web browser, and point-and-click through user-friendly setup screens.

The 3Com® NBX® 100 communications system delivers toll-quality voice communications over your Ethernet LAN, featuring state-of-the-art voice services like voice mail, automated attendant, Caller ID support, conferencing, call forwarding, and speed dialing, as well as free computer telephony integration (CTI) and unified messaging. You realize true convergence of voice and data communications. One simplified infrastructure pays your organization big dividends with reduced administration, lower cost of ownership, and greater scalability. A flexible Ethernet architecture lets you roll out

Built-In CTI at the Desktop

CTI links your PC and telephone. Dial on-screen directly from your customer database or contact list. Get instant “screen pops” of customer records when they call.

Built-In Unified Messaging at the Desktop

Corporate users and telecommuters can use one inbox for their voice messages and e-mail.

One Network

Plug the NBX 100 system and your PC(s) into an Ethernet LAN for a single, unified network infrastructure.

Easy Administration

Browser-based management lets administrators handle moves, adds, and changes for any desktop—anywhere on the network.

new applications and services for significantly reduced costs compared to traditional telephony offers.

The NBX 100 system provides the best all-in-one communications solution for small- to medium-sized enterprises and branch locations. You get reliable voice communications and sophisticated call handling capabilities that leverage existing LANs and WANs with end-to-end, standards-based Quality of Service.

With the NBX 100 system, end users get the audio quality and no-compromise

3COM® NBX® 100 COMMUNICATIONS SYSTEM

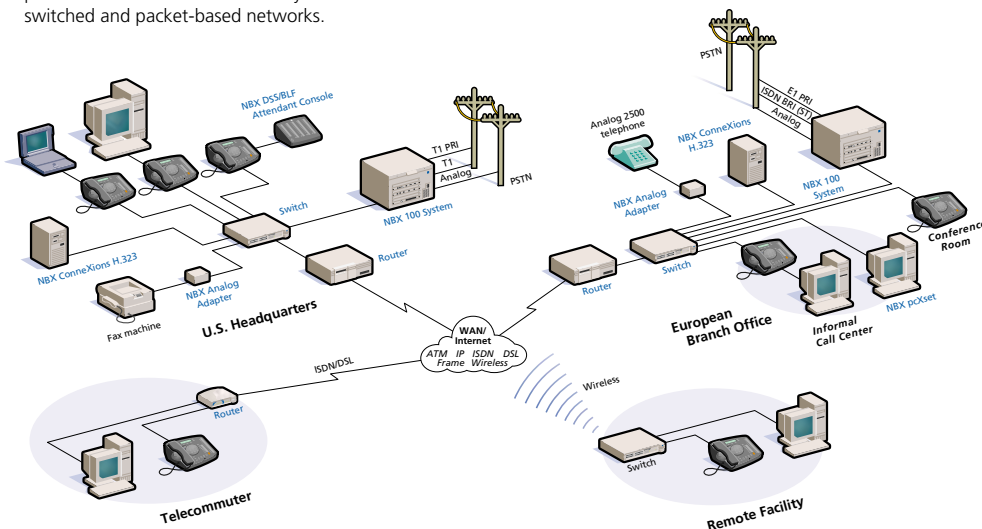
reliability they expect, with more powerful services than old-fashioned phone systems provide. For example, from your e-mail inbox you can view both voice messages and e-mail with unified messaging. Perform on-screen dialing directly from popular contact management applications via telephony application programming interface (TAPI)-enabled CTI applications such as Microsoft Outlook. Increase productivity with advanced, built-in features such as voice mail, automated attendant, off-site notification, delayed ringing, call detail reporting (CDR), and browser-based administration.

Best of all, you won't need extra equipment or pay premium prices to enable these enhanced features.

Headquarters and Satellite Office Connectivity

The 3Com NBX 100 system takes immediate advantage of Voice-over-IP (VoIP) H.323 services—allowing you to replace tie line facilities between locations by rerouting your intracompany telephone calls over your WAN.

The 3Com NBX 100 system provides investment protection and flexible connectivity to both circuit-switched and packet-based networks.



Analog • T1 • E1 • ISDN PRI • BRI (ST) • IP • Ethernet • QoS • 802.1p/Q • IP TOS
• Diffserv • HTTP • SMTP/MIME • TAPI • IMAP4

- Leverage your WAN pipe investment by adding real-time telephony and messaging between all locations.
- Standardize your branch offices on one telephony platform with support for any WAN technology, including ISDN, ATM, T1, E1, Frame Relay, xDSL, and cable modems. The 3Com NBX 100 system even runs over wireless Ethernet networks.

Global Connectivity and Language Support

The 3Com NBX 100 system gives you the flexibility to connect to the public switched telephone network (PSTN) in a variety of ways to take advantage of available services in each of your office locations. Supported PSTN facilities include international connections—North American analog, international analog, T1, E1, and ISDN PRI and BRI (ST).

The NBX 100 communications system is available in many countries and supports voice mail prompts and user documentation in 10 languages—U.S. English, U.K. English, Australian English, Parisian French,

German, Mexican Spanish, Castilian Spanish, Italian, Mandarin, and Cantonese.

Small Office/Branch Office and Telecommuter Connectivity

Dramatically reduce long-distance expenses by extending telephony and messaging services to remote users over existing WAN pipes.

- Remote offices no longer require a dedicated PBX. Just connect your 3Com NBX telephones via an IP router to the NBX 100 system at headquarters over a WAN or the Internet.
- Users gain access to the same LAN, telephony, and messaging service resources available to corporate users.
- Telecommuters connected to headquarters through virtual private networks (VPNs) can deploy real-time telephony and voice messaging over the same VPN connection.

Features of the NBX Business Telephone

The NBX business telephone includes the following features:

- Conference
- Transfer
- Hold
- Redial
- Speakerphone with mute
- 18 programmable buttons
- 10 preprogrammed features
- One-touch access to voice mail
- Built-in Ethernet hub port
- LCD display (2 line x 16 characters)
- LCD internal directory dialing via soft keys
- One-button call coverage forward to voice mail
- Hub port for connecting a computer to the LAN
- Volume control buttons

To learn more about 3Com voice solutions, call 1 800 NET 3COM or visit www.3com.com.

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To learn more about 3Com solutions, visit www.3com.com. 3Com Corporation is publicly traded on Nasdaq under the symbol COMS.

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