IP Soft-phone

**Turn your PC into a phone system extension
that travels with you wherever you go.**

- Stay connected without long distance charges

- Click and call using your PC mouse

- Take your KX-TDA system features anywhere

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Interactive Real-Time Information Display
The KX-NT136 phone set that appears on your PC screen shows real-time information including Caller ID[1], Date, Time, Call Log, and Speed Dialing.

Message/Ringing Lamp
Just like a desktop phone set, the large message lamp flashes when a call is coming in or when someone has left you a message.

Interactive Soft Buttons
Working in conjunction with the display, the S1 through S4 soft buttons allow you to access programming, find information, access the menu, and navigate through several features.

Custom-Programmable Line Buttons
The flexible buttons on the IP Soft-phone are custom programmable to streamline call handling according to your personal preferences. Programming options include CO Line Keys, Direct Station Selection (DSS) Keys, One-touch Dial Keys, Speed Dial Keys, and Feature Keys. Phone users can label each key with easy access for clear identification. Each key is also equipped with a red/green key line status indication.
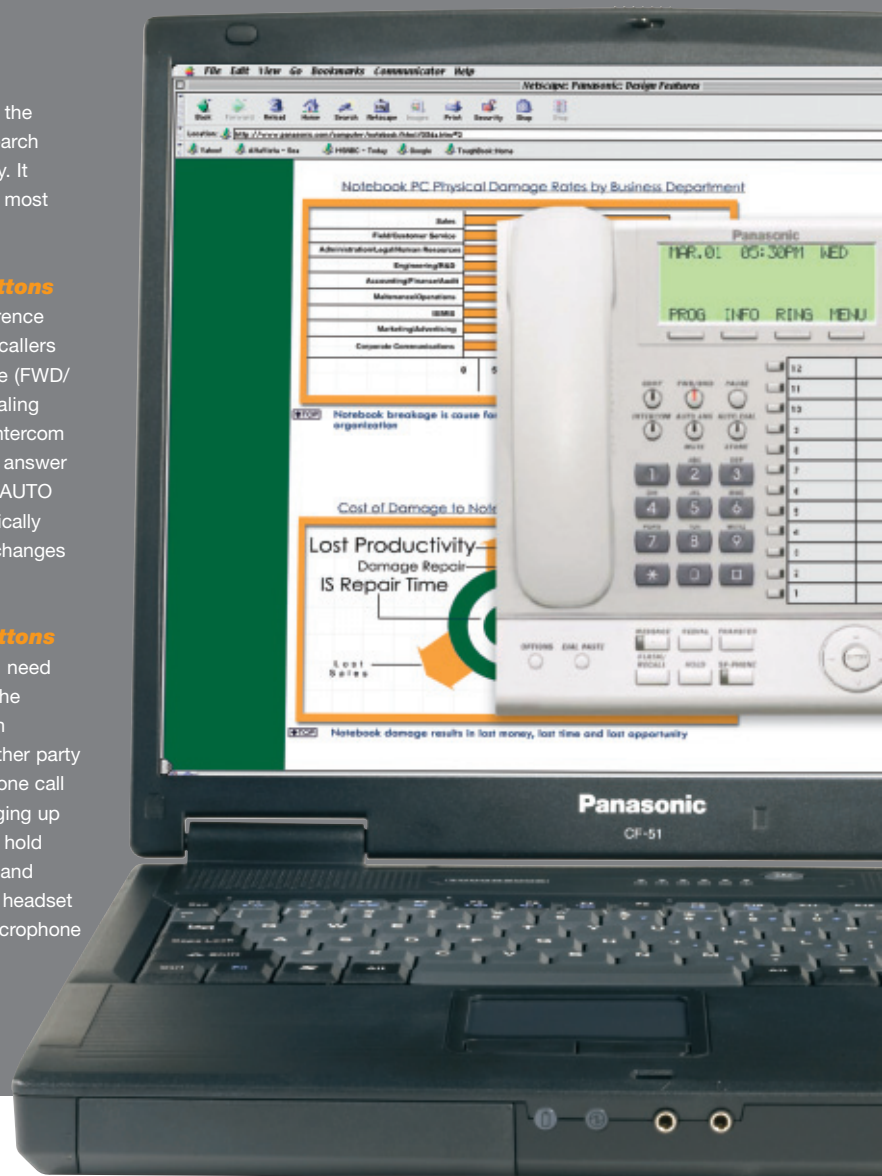
Navigation Key
Used together with the display, the navigation key allows you to search speed dial names alphabetically. It also provides instant access to most of your PBX features.

Upper Fixed-Feature Buttons
Establish an eight-party conference (CONF), forward calls or send callers a do-not-disturb busy message (FWD/DND), insert a pause during dialing (PAUSE), make or receive an intercom call (INTERCOM), automatically answer calls or mute an incoming call (AUTO ANSWER/MUTE), and automatically speed dial and store program changes (AUTO DIAL/STORE).

Lower Fixed-Feature Buttons
Tell another extension that you need a return call (MESSAGE), call the previously dialed number again (REDIAL), transfer a call to another party (TRANSFER), disconnect from one call and make another without hanging up (FLASH/RECALL), put a call on hold without disconnecting (HOLD), and make and answer calls using a headset or your PC's speakers and a microphone (SP SPEAKERPHONE).

IP Soft-phone is easy-to-install software
that turns any laptop or desktop PC into an extension of your KX-TDA100, KX-TDA200 or KX-TDA600 phone system. With IP Softphone, all you need is a high-speed Internet connection to make and receive calls using a headset that plugs into your PC. And it doesn't matter where in the world you are as long as you can connect to a local (LAN) or wide (WAN) area network over a VPN.

An operational KX-NT136 telephone
appears on the screen of any PC running IP Soft-phone. The image actually looks and operates like the KX-NT136, with almost every KX-NT136 feature. The only real difference is the fact that you use your mouse and keyboard to make calls and access all your menu functions. In fact, with IP Soft-phone your PC can become your single source for voice and data.

[1]Requires subscription to name-and-number Caller ID service offered by certain local telephone companies for a fee.

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Ensures excellent voice quality
The Panasonic IP Soft-phone converts digital voice into standard RTP*/IP packets, which are then transmitted over a TCP/IP network. The product facilitates Quality of Service by supporting VLAN tagging (802.1p/Q) to enable dedicated bandwidth to handle voice traffic. Furthermore, IP VPN tunnel can ensure that voice speech is encrypted so there is virtually no chance of eavesdropping as the voice packets travel over the Internet.   *RTP = Real Time Protocol

Requirements
IP Softphone operates exclusively with the KX-TDA100, KX-TDA200 and KX-TDA600 IP PBX systems enabled for IP extensions. To install and operate IP Soft-phone, your PC must meet the following minimum software and hardware requirements: Microsoft® Windows® XP Professional SP2; Pentium® M 1.86 GHz; 512 MB of RAM; 50 MB available hard drive space upon installation; 1024 x 768 XGA display; 100BASE-T LAN Ethernet; sound board, speaker, microphone and CD-ROM drive.

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Design and speficiations subject to change without notice.

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