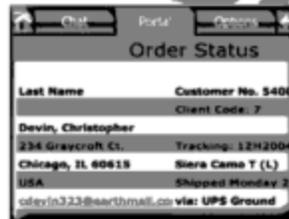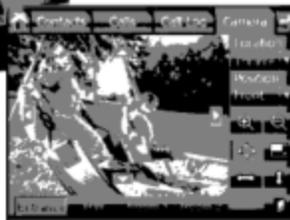## Access the company server— without a computer

Elaine works for an online shoe retailer. A born multi-tasker, she can be found at the front desk, in the stock room or handling overflow calls from customer service. When a call kicks over to her, the NT400 lets her check the delivery status of a customer's order—without the need to find an available PC.

The perfect home office assistant

Jeff has joined the growing legion of executives who spend less time commuting and more time in a home office. The NT400 not only gives him an efficient means of keeping in contact with customers and colleagues, but also delivers piece of mind by letting him keep an eye on the front door and back yard.

Efficient contact management

Sharon is a receptionist at a busy dental office and loves the NT400's contacts screen. Searching for a patient's contact info, initiating a call and adding new contacts have never been easier or more efficient.

For more information visit panasonic.com/bts

Home and Business Communications

Industry Accolades

CEPro 2010 Best Electronic Systems Technologies (BEST) Award

International CES Innovations 2011 Design & Engineering Award

KX-NT400 Specifications

Type	Item	Description
IP Related	Signaling Protocol	PCC proprietary protocol (MGCP based) for Telephony
	Voice CODEC	G.711, G.729A, G.722
	IP Addressing	Static and DHCP
	QOS	VLAN and DiffServ
	Jitter Buffer Size	Up to 200msec (default)
	VoIP Security	Panasonic Proprietary
Telephone Features	LCD	5.7" QVGA TFT 65,000 colors with Touchscreen and Backlight
	Speakerphone	Yes
	Message / Ring Lamp	Dual-colored LED green and red
	Ringer Tone	8
	Melody Ringer	10 Titles
Applications	Operating System	Windows CE v5.0 Pro
	Network Camera Integration	Yes
	Camera View Frame Rate	Motion JPEG: 10fps / MPEG4: 15fps
	Browser (Portal)	For intranet access and Web application for business: HTML 4.01(supports tables and forms)/Scripting: JScript 5.5(ECMA-262 compliant)
	Presence (Absent Message)	Yes
	Directory	Contacts: 300 entries / Extension Directory / System Speed Dial
	Corporate Directory Access	Simple database integration by LDAP (v3)
	Call Log	Incoming Calls: 100 / Outgoing Calls: 100
	API for External Application Integration	HTML
	Application Lock	Protects private information from others.
Interface	USB	USB 1.1: One USB host port for USB Keyboard, USB low-power device only
	SD Slot	Supports Panasonic SD Cards: 32MB-2GB
	Bluetooth	Supports optional Bluetooth Headset connection / Data communication not supported
	Primary Ethernet	10/100Base-TX
	Secondary Ethernet	10/100Base-TX
	Keyboard Support	Software Keyboard on LCD / USB Keyboard optional
	Headset Connection	2.5mm Jack
Adjustment	Handset/Headset Volume Control	4 Steps
	Speakerphone Volume Control	12 Steps
	Ringer Volume Control	5 Steps (H-M-L-UL-Off)
	Touch Panel Tone ON/OFF	Yes
	LCD ON/OFF Timer	Reduces power of LCD and backlight
	LCD Brightness	5 Levels
	LCD Calibration	Touchscreen calibration
Maintenance	Programming for PBX	System and Station Programming
	Programming for NT400	Local Programming
	Firmware Upgrade	Via SD Card or FTP
	Data Backup	All system data including application data / Data backup via SD Card
General	Power Supply	AC Adaptor and PoE / IEEE802.3af compliant
	Stylus Pen	Included
	Wall Mount	Yes
	Tilt	Yes: 7 Steps / 30° to 60°
	Language	German, French, Italian, Spanish, Portuguese, English, Russian, Ukrainian / Other languages available via PBX programming
	Operating Temperature	0-40°C
Activation Key	IP-PT	IP Proprietary Telephone / Activation Key required
	Application	No Activation Key required: Total number of CA Pro Users adjusted

1 - Pan, tilt, zoom function requires camera with pan, tilt, zoom capability.

Panasonic

KX-NT400
IP Network Telephone

- Color, Touchscreen Graphical User Interface
- Monitoring Solution with Network Camera Interface
- Multiple Screens for Smart, Efficient Office Management

Home and Business Communications

The **Ultimate** Multi-Tasker

The Panasonic KX-NT400 Series IP Network Telephone is a revolutionary applications device that lets you harness the power of your Panasonic KX-NCP or KX-TDE communications platform in an entirely new way. Featuring a **color touchscreen display** and our acclaimed, built-in **Communication Assistant software**, ready access to enhanced communications is at your fingertips.

Perfect for locations where a PC is not practical, the NT400 features **web-based functionality** so you can easily access business applications running on a company web server. Need a simple and efficient monitoring solution? The NT400 features **network camera integration** so you can view up to 20 remote locations right on the LCD screen.

Monitoring solutions

Susan is the night manager at a shipping company's distribution hub. Network camera interface capability lets her check who's pulling in at the loading dock and also see and speak with persons at the front door and buzz them in—all right from the phone.

Keep an eye on your business

David manages a twelve-unit restaraunt chain. The KX-NT400 lets him see what's going on in each of them in real time. He can pan, tilt and zoom[1] the camera remotely right from the screen to get a closer look at what's going on at each location.

Powerful Features
that Mean Business

Key Features

- Color Touchscreen LCD Display
- Intuitive Graphical User Interface (GUI)
- Network Camera Integration
- Built-in Web Browser

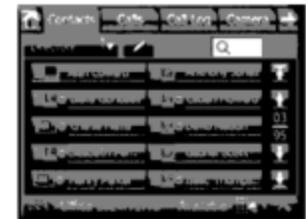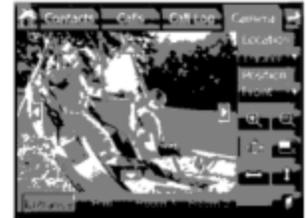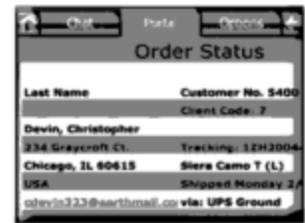### Power Saver Mode

eco ideas

User-controlled timers let you dim the LCD or shut it off completely when not in use. An incoming call or a touch of the screen wakes it. It's one more way Panasonic continues its commitment to saving energy and creating a more sustainable future.

Touchscreen LCD QVGA 5.7" 65,000 colors

Incoming Ringing/ Message Waiting LED

Speakerphone

SD Card Slot

USB Port

Hold Button

Transfer Button

Enter Button

Easy Navigation Key

Panasonic KX-NT400

Additional Features

- 48 self-labeling programmable soft keys for easy call handling.

- Easy Navigation Key allows fast, one-touch access to multiple phone system functions. The ergonomically designed navigation key makes it easy to go through phone system feature menus.

- Bluetooth® Module for effortless wireless headset communication.

- Second Ethernet Port helps your business cut costs and reduce desktop clutter by allowing connection from phone to PC versus the added cost of two cables back to the network switch.

- Built-In Headset Jack for hands-free communication.

- Power over Ethernet (PoE) allows data and electrical power to be transmitted over a single Ethernet cable.

Multiple Screens—
Unified Communications

Calls Screen

The Calls Screen shows connected calls and handling options for each. Simply touch the buttons on the screen to initiate call recording, conferencing, parking or transferring.

Web Browser Screen

View your company's web portal via the built-in web browser. Perfect for locations where a PC is not practical or cost effective. You can access resources such as an employee directory or delivery schedules.

Contacts Screen

Puts contacts right at your fingertips with key features including search, call initiate, start chat, dial by keypad and simple options for adding, editing and deleting contacts.

Call Log Screen

Provides incoming, outgoing and missed call log functions along with caller ID data. Easily make calls to numbers in any of the logs, add a contact to the Personal Directory or view saved images captured by the network camera.

Camera Screen

The KX-NT400 can register and display video feeds from up to 20 IP network cameras. Use the pan, tilt and zoom[1] controls to get a closer look.

Home (Standby) Screen

The jumping off point for accessing key features such as presence and call forward settings, Do Not Disturb mode (DND), time display, voicemail, new message waiting and more.

Chat Screen

Send and receive text-based messages using the Chat Screen. Type on the software keyboard or the phone keypad. Store up to 2,000 messages.

Options Screen

Provides settings and maintenance capabilities for the user and administrator. Change key features such as password, display, call alert pop-up, dial numbers and languages or access the network and directory server (LDAP) for dial modification, maintenance and programming.