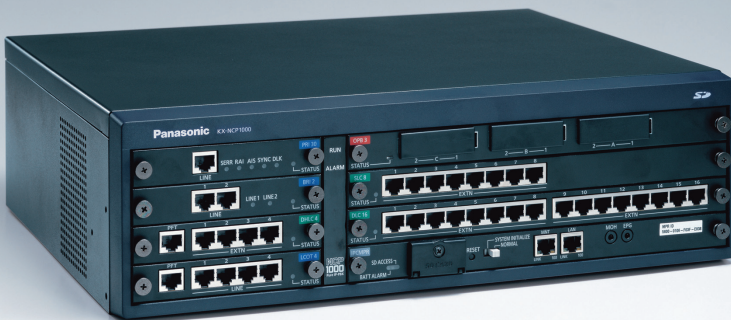


KX-NCP500/1000

Converged IP-PBX Phone System

www.voicesonic.com
Phone 1 877-289-2829



5 Competitive Advantages

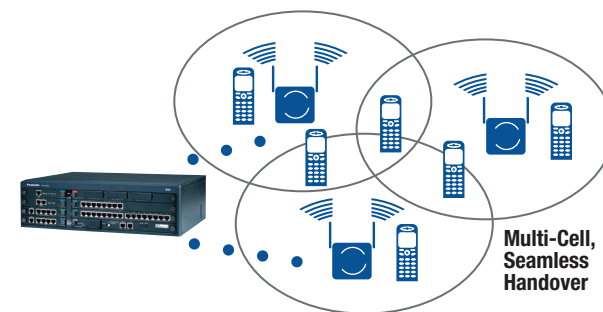
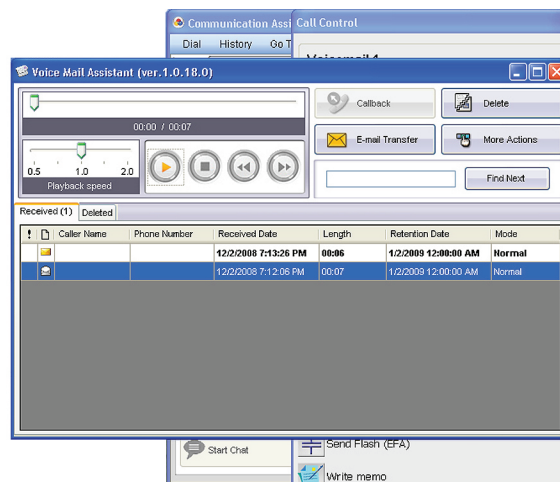
Network Communications Platform (NCP) helps you cut communication costs and be more productive with many advantages for the end user:

- Integration with Professional Voice Mail System (KX-TVA series), built-in voice messaging and Automated Attendant functionality
- Mobility application supporting mobile phones as office extensions
- Multi-Cell wireless integration with 8 cell stations and 64 handsets Experience greater clarity, security and reduced interference with our latest line of DECT 6.0 wireless phones. **NEW:** 8-channel IP cell station available.
- Built-in desktop application- Communication Assistant for call management and more
- Support for IP expanded to 128 exts. Supports SIP telephony (integrated with SIP trunking providers). Supports remote offices and workers.

System Capacity

Maximum CO Capacity	NCP500	NCP1000
Total number of CO Line	60	84
Analog/PRI/T1	52	52
IP (H.323/SIP trunk)	8	32
Maximum Terminal Equipment		
Telephone	156	172
Single Line Telephone	20	36
KX-T7600 series (DPT), DT300 series	24	40
Other Digital Proprietary Telephone	6	10
Analog Proprietary Telephone	4	4
IP Proprietary Telephone ¹	128 ²	128 ²
SIP Phone	32	64
Direct Station Selection Console	8	8
Cell Station	4	8
High-Density Cell Station	2	4
Wireless phone (Portable Station)	64	64
Voice Processing System	2	2
Doorphone	16	16
Door Opener	16	16
External Sensor	16	16
External Relay	16	16








NCP works with Communication Assistant which includes Voice Mail Assistant, and supports wireless telephone integration.



NCP supports Wireless Telephone Integration

Communication Assistant – intuitive PC-based application suite which includes voicemail integration

¹ KX-NT400, KX-NT300 series and KX-NT265 (software version 2.00 or later only)
² For the KX-NT400, the maximum number of extensions that can be connected to the PBX is 64.

Phone Type	IP Proprietary Phones					IP Softphone	Wireless Phones (DECT 6.0)		
KX-NCP500/1000 Converged IP-PBX Phone System	KX-NT400	KX-NT366	KX-NT346	KX-NT343	KX-NT321	KX-NCS32XX ¹	KX-TD7695	KX-TD7685	KX-TD7696
									
Display(LCD) Lines/Characters	5.7" Color Touch Screen	6/24	6/24	3/24	1/16	6/24	6/16	6/16	6/16
LCD Backlit	Yes	Yes	Yes	Yes	Yes	-	Yes	Yes	Yes
Headset Jack	Yes	Yes	Yes	Yes	Yes	on PC	Yes	Yes	Yes
Message Waiting LED	Yes	Yes	Yes	Yes	Yes	Yes	Yes (Display)	Yes (Display)	Yes (Display)
Speakerphone	Digital Duplex	Digital Duplex	Digital Duplex	Digital Duplex	Yes	on PC ²	Digital Duplex	Digital Duplex	Digital Duplex
Personal Speed Dial	300*	100	100	100	100	100	100	100	100
Alphanumeric Operation	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Call Log (Incoming)	100 Max	10(100 Max)	10(100 Max)	10(100 Max)	10(100 Max)	10(100 Max)	10(100 Max)	10(100 Max)	10(100 Max)
Call Log (Outgoing)	100 Max	5(100 Max)	5(100 Max)	5(100 Max)	5(100 Max)	5(100 Max)	5(100 Max)	5(100 Max)	5(100 Max)
Function Button	48(8x6 on LCD)	48(12x4)	24	24	8	48	Yes**	Yes**	Yes**
Interface for CTI (3rd party)	PC LAN Port	PC LAN Port	PC LAN Port	PC LAN Port	PC LAN Port	-	-	-	-
Add-on Key Module/DSS Console	-/-	-/-	Yes/Yes	Yes/Yes	-/-	-/-	-/-	-/-	-/-
Bluetooth Module	Yes	Yes	Yes	Yes	-	-	-	-	-
Self Labeling	Yes	Yes	-	-	-	-	-	-	-
Digital Extra Device Port	-	-	-	-	-	-	Wireless XDP	Wireless XDP	Wireless XDP
Navigation Key	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Ringer Tone/Melody	30	30	30	30	10	4	15+ Vibration	15+ Vibration	15+ Vibration
Wall Mounting	Yes	Yes	Yes	Yes	Yes	-	Yes (Charger)	Yes (Charger)	Yes (Charger)
Color	Black	Black/White	Black/White	Black/White	Black/White	-	Silver	Silver	Black
Special Features	Netcam, Presence, IM ³	-	-	-	-	-	-	-	IP54 encl.

Additional Phones in the Line-Up

Advanced Digital Phones

KX-DT346: Digital Telephone with 24 buttons, 6-line backlit LCD and speakerphone

KX-DT343: Digital Telephone with 24 buttons, 3-line backlit LCD and speakerphone

KX-DT333: Digital Telephone with 24 buttons, 3-line LCD and speakerphone

KX-DT321: Digital Telephone with 8 buttons, 1-line backlit LCD and speakerphone

Conference Speakerphone

KX-NT700: Conference Speakerphone PoE,

SD card slot for recording.

PSTN, IP, TDE/NCP-SIP extension,

Cordless Phones Connectivity.



SIP Phones

KX-HGT100-B: SIP Telephone with 2 line LCD and 2nd LAN port

IP Phones

KX-NT265 v.2: IP Telephone with 8 buttons, 1-line backlit LCD and speakerphone

2.4 GHz Wireless Phones

KX-TD7684: 2.4 GHz Multi-Cell Wireless System Telephone

KX-TD7690: Premium (Compact, Slim & Lightweight, with Function Keys)

2.4 GHz Multi-Cell Wireless System Telephone

KX-TD7694: Compact 2.4GHz Multi-Cell Wireless System Telephone

KX-TVA50 Voice Mail System

By adding a KX-TVA series voice processing system, calls can be easily managed by using the built-in automated attendant service, voice mail with email integration, and more.

- 2 - 6 Ports and 64 Mailboxes
- 4 - 8 Hour System Recording Time
- Email integration (send wav file by email)

KX-TVA200 Voice Mail Cabinet

The KX-TVA200 is a voice processing system that supports both voice mail and automated attendant services.

- 4 - 24 Ports and 1024 Mailboxes
- 1000 Hour System Recording Time (hard drive)
- Automated Attendant
- Email Integration