Panasonic

ideas for life

Mobile Integration for Mobility Solutions

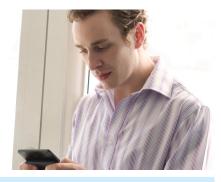
Mobile phones are a compelling way for doing business outside the office. The KX-NCP/TDE Series uses the latest mobile phone integration technology to enable calls to an office extension to be redirected to a mobile phone at a lower, fixed cost. The Voice Processing System will also notify you with an e-mail message when your phone is out of the signal range or when you are in a meeting and are unable to answer.



You can answer calls that come to the office even when you are outside.



Clients can call you with a single number, helping to raise customer satisfaction.



When you can't answer the phone, you can check for messages at a later time.

Calls Come to a Single Number Even When You're Outside

Mobile phones can be integrated into PBX that allow incoming calls to ring both the desk phone and the mobile phone simultaneously, so users can pick up calls on either phone, thereby providing single number access and increasing contactability.

Employees can initiate customer calls from their mobile phones that displays the company phone number rather than the mobile phone number, thus centralising all business communications.

Customer Office Desk Dial: 1234-5678 Outside Single Number Contact Mobile Phone Number 8888-8888

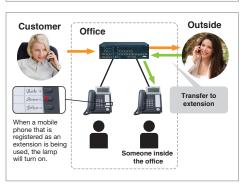
Voice Mail Helps You to Catch Your Messages

Even when you cannot answer the phone for a given period of time, the Voice Processing System will make sure you never miss a message. You can configure the Voice Processing System to notify you by e-mail when you've received new messages. Then, you can log in to your mailbox remotely and listen to your messages whenever you want. You can also have messages automatically sent as WAV files to a previously set e-mail address.



Using a Mobile Phone as an Extension

A mobile phone user who answers a trunk call forwarded from the PBX can transfer that call to an extension within the PBX. A mobile phone that is registered as an extension in a paired mobile phone configuration can also be checked to see if it is being used or not from a digital proprietary telephone inside the office. This increases efficiency when transferring calls.



Voice Processing System

KX-TVM50

KX-TVM200





KX-TVM50/200

The KX-TVM50 and KX-TVM200 are two feature-packed voice processing systems (VPS) designed for efficient communication. They offer automated attendant, automatic call routing, and message notification, and can both be customised to your needs.

Voice Processing System Specifications

	Enha	nced Simple Voice Mail (I	External Solution		
	Duill in	Optional		IVY TVMEO	I/V TVM200
	Built-in	KX-TDA0192	KX-TDA0194	KX-TVM50	KX-TVM200
Number of Ports	2	2	4	2 to 6	0 to 24
Voice Storage	Max:2hours	Max:2hours	Max:2hours	Max:8hours	Max:1000hours
Number of Mailboxes	-	-	-	Max:64	Max:1024
Number of Messages	125	250	2×250	Unlimited	Unlimited

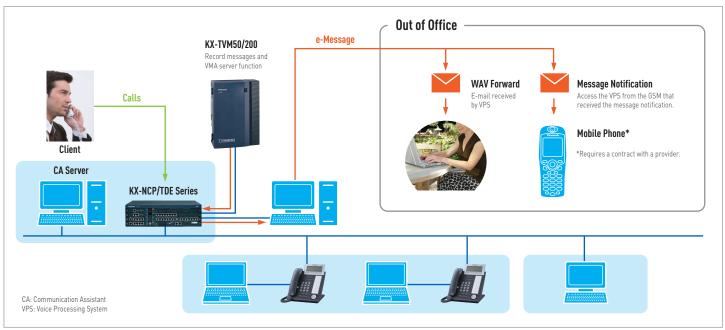
IP-PBX System Capacity (Maximum Number)

			KX-NCP500	KX-NCP1000	KX-TDE100	KX-TDE200	KX-TDE600
Total	Total Number of Trunks		72	96	128	128	640
1	Trunk with option card		64	64	120	128	640
I	IP Trunk on MPR card (SIP/H.323)		8	32	64* ¹	64* ¹	64*1
Total	Total Number of Extensions (Using DXDP)		156* ²	172* ²	256	256	1152
	DPT	KX-DT300/T7600 Series	24	40	128	256	640
	SLT		20	36	96	128	960
	IP-PT	KX-NT300 Series	128* ²	128* ²	192	192	704
		KX-NT400	64* ²	64	64	64	64
SIP Extension		ension	32	64	128	128	128

^{*1} Only 49 virtual trunk/extension card channels can be in use at any one time(except for peer-to-peer calls for IP extensions).

Note: Functions and maximum capacity vary depending on the KX-NCP/TDE software version.

System Connection Diagram





^{*2} Software Version 2.02 or later.