




## Specifications (Portable Station KX-TCA385/285/185)

				
Model No.		KX-TCA385	KX-TCA285	KX-TCA185
LCD Size		1.8 inch, Backlight (Colour)	1.8 inch, Backlight (Colour)	1.8 inch, Backlight (Colour)
LCD Contrast		6 levels	6 levels	6 levels
LED		Ringer/Charge	Ringer/Charge	Ringer/Charge
Handset Phonebook (PBX)		Up to 500 Numbers	Up to 500 Numbers	Up to 500 Numbers
Call Log -Incoming/Outgoing Calls (PBX)		10/5	10/5	10/5
Flexible CO Keys		12	12	12
Soft Keys		3	3	3
Redial		Yes	Yes	Yes
Message Waiting Indication		Yes	Yes	Yes
3-Party Conferencing		Yes	Yes	Yes
DECT Paging		Yes	Yes	Yes
Bluetooth®		Yes (Built-in)	Yes (Built-in)	No
Phonebook Transfer via Bluetooth®		Yes [vCard V2.1]	Yes [vCard V2.1]	N/A
Noise Reduction		Yes	Yes	Yes
Splash and Dust Resistant		IP65	N/A	N/A
Speaker Phone (Full Duplex)		Yes	Yes	Yes
Headset Port		N/A	Yes [2.5 mm mini pin jack]	Yes [2.5 mm mini pin jack]
Handset, Speaker, Headset Volume		6 levels	6 levels	6 levels
Ringtones		27	27	27
Ringer Volume		6 levels + Off	6 levels + Off	6 levels + Off
Vibrate Ring		Yes	Yes	Yes
Battery Talk/Standby Time*		Up to 13 hours/Up to 200 hours	Up to 13 hours/Up to 200 hours	Up to 11 hours/Up to 200 hours
Battery Charge Time		3 hours	3 hours	7 hours
Battery Type		Li-ion battery pack x 1	Li-ion battery pack x 1	Ni-MH AAA battery x 2
Belt Clip		Yes (Clip type is included)	Yes (Swivel type is included)	Yes (Swivel type is included)
Operating Environment	When in use	0 °C - 40 °C (32 °F - 104 °F)	0 °C - 40 °C (32 °F - 104 °F)	0 °C - 40 °C (32 °F - 104 °F)
	When charging	5 °C - 40 °C (41 °F - 104 °F)	5 °C - 40 °C (41 °F - 104 °F)	0 °C - 40 °C (32 °F - 104 °F)
Dimensions (Width x Depth x Height; handset on cradle, stand attached)	(Handset)	55 mm x 23 mm x 151.5 mm	48.5 mm x 17.9 mm x 127.5 mm	48.2 mm x 25.4 mm x 146.3 mm
	(Handset on Charger)	71.5 mm x 80.5 mm x 165 mm	63 mm x 78 mm x 140 mm	71.9 mm x 71.3 mm x 159.7 mm
Weight (with handset, handset cord and stand)	(Handset)	150 g (Belt clip is included)	88 g	115 g
	(Handset on Charger)	200 g	135 g	165 g

\*Operating time may be shorter than listed above depending on usage conditions and ambient temperature.

## Maximum Portable Stations and Cell Stations\*

Type	Model No.	KX-NS1000		KX-NCP1000	KX-NCP500	KX-TDE600	KX-TDE200	KX-TDE100	KX-TDA30
		Stand-alone System	One-look Networking						
Portable Stations	KX-TCA Series	512	512	64	64	512	128	128	28
Cell Station	KX-NCP0158 (8ch, LAN I/F)	64	128	16	16	16	16	16	N/A
	KX-TDA0158 (8ch, DPT I/F)	32	64	5	3	64	16	16	4
	KX-TDA0156 (4ch, CS I/F)	64	128	N/A	N/A	128	32	32	N/A
	KX-TDA0155 (2ch, DPT I/F)	64	128	11	7	128	32	32	8

\* Contact your dealer for further information.

### IP Cell Station



**KX-NCP0158**  
LAN I/F  
8ch speech paths

### Cell Station



**KX-TDA0158**  
DPT I/F  
8ch speech paths



**KX-TDA0155**  
DPT I/F  
2ch speech paths  
**KX-TDA0156**  
CS I/F  
4ch speech paths

### Repeater



**KX-A405**  
A repeater can be used to extend the range.

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- The Bluetooth word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by Panasonic Corporation is under licence.  
Other trademarks and trade names are those of their respective owners.

#### Important

- Safety Precaution: carefully read the operating instructions and installation manual before using these products.

- Some models are available in limited countries.
- The images shown of product displays and lamps are composite images.
- Weights and dimensions are approximate.
- Design and specifications subject to change without notice.
- These products may be subject to export control regulations.

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**Panasonic**

# Panasonic

Multi-cell  
DECT System

**KX-TCA385**  
**KX-TCA285**  
**KX-TCA185**



**KX-TCA385**



**KX-TCA285**



**KX-TCA185**





# Panasonic Wireless Mobility Solutions

## Change Your Work Style.

The Panasonic multi-cell DECT system is an integrated, cordless mobility solution that has been specially designed to enable automatic hand-over between different cell stations, ensuring that there are no gaps in coverage and therefore guaranteeing reliable mobility at large sites.

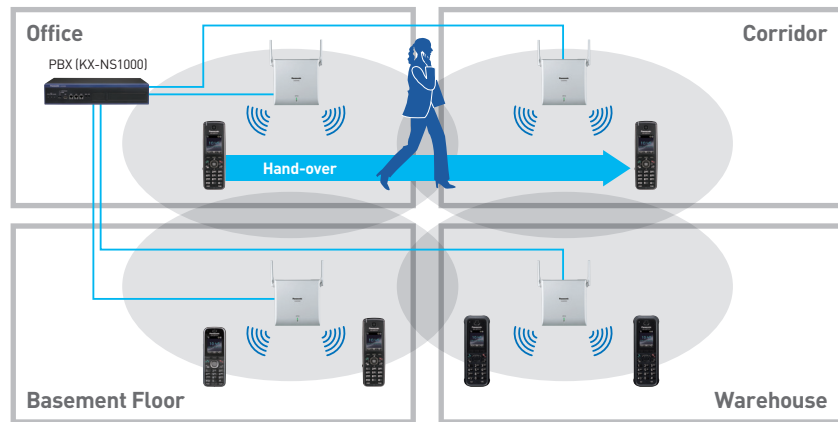
A wide range of Panasonic handsets are available to meet your needs; from standard and compact handsets to a tough type model.

In other words, you can select the handset that suits your environment in order to efficiently change your work style.

### Enhanced Mobility

#### Multi Zone

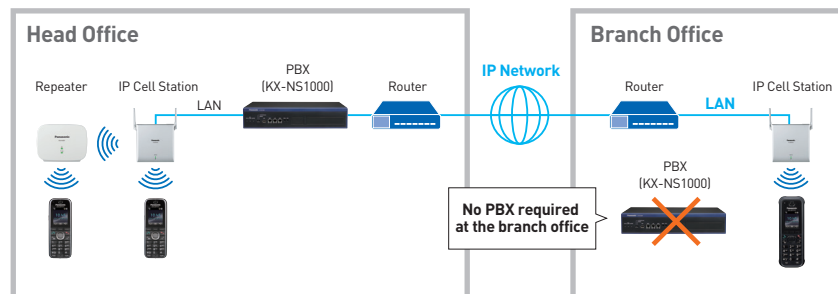
This multi-cell DECT system provides automatic hand-over between installed cell stations — enhancing coverage and giving you true communication mobility even within large premises, and enabling you to have comfortable conversations no matter where you are in the office.



### Expandable Call Range

#### IP Cell Station

An IP cell station allows you to connect a PBX via LAN. If there is a LAN in your work place, you can communicate with remote locations such as branch offices via an IP cell station, increasing the efficiency of your business. Even if you do not have a LAN, you can use a repeater to expand the range of calls within the same office. Feel free to expand the call range according to your business needs.







## Smooth Communication is the Key to Business

The Multi-cell DECT system keeps you in constant touch with colleagues and customers even when you are unfettered and moving within the work environment. Noise reduction can be used for clear and smooth communication even in noisy environments.

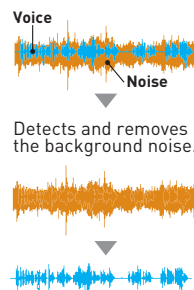
The KX-TCA series from Panasonic is equipped with these technologies to enable clear and comfortable communication for users.

# Panasonic Technologies Provide Smooth and Efficient Business Solutions

## Clearer Voice Communication

### Noise Measures/Noise Reduction

With conventional phones, it is hard to hear the other party when they are in a noisy environment such as a factory, because their voice gets muffled by the noise. With the KX-TCA series, the Noise Reduction function can be enabled with the press of a button to reduce surrounding noise and hear the other party's voice clearly. In addition, the KX-TCA series automatically adjusts the receiver volume to an easy-to-hear level if it detects noise when moving from a quiet place to a noisy place. This provides comfortable voice calls without stress.



## Flexible and Efficient Hands-free Communication

### Bluetooth® Support

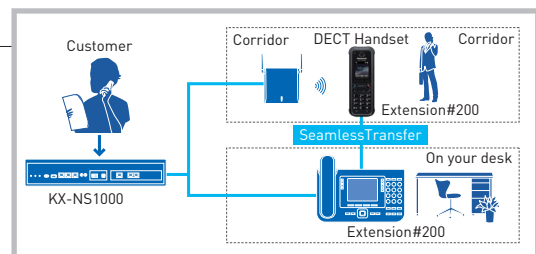
Because work in factories and the healthcare and retail industries often requires both hands to be used, it can be difficult to communicate while holding a phone. The Panasonic KX-TCA385/285 supports Bluetooth®, which enables you to communicate using a cable-free headset while working, leading to improved work efficiency.



## Extension Number Integration

### Wireless-XDP

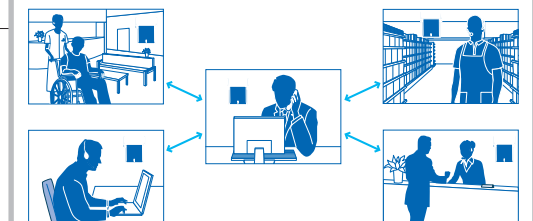
With the Wireless XDP Parallel function, you can set your DECT handset to the same extension number as your desk phone, enabling you to receive calls when you're away from your desk. This means you can take calls without making the customer wait.



## Group and Conference Call Functions

### DECT Paging

The DECT paging function of this multi-cell DECT system enables you to both send instructions to and hold conversations with multiple colleagues at once. This allows you to select a communication method suitable for conducting your work efficiently.

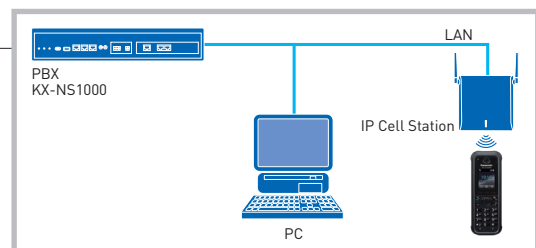


## Improved Work Efficiency

### DECT for CTI

Phone numbers inside computer documents and e-mail can be dialed from the DECT handset simply by clicking them. There is no need for you to remove your hand from the computer's mouse to make a call.

\*Requires the following version of PBX software:  
PBMPR Software file version 2.0 or later and PGMPR version 3.0 or later. PMMPR version 3.0 or later.





# Tough Model KX-TCA385

- 1.8 inch Colour LCD
- IP65 Compliant Dust Protection and Splash Resistance
- Shock Resistant \*<sup>1</sup>
- Noise Reduction
- Printed Areas Peel Proof
- DECT Paging
- Call Log (PBX)
- 12 Flexible Keys
- 3 Soft Keys
- Speaker Phone (Full Duplex)
- Vibration
- Built-in Bluetooth®

\*<sup>1</sup> Sturdiness confirmed by dropping the handset 12 times from a height of 200 cm in an IEC60068-2-32 compliant test.



## KX-TCA385

Tough model,  
reliable even in harsh environments



Wall mountable charger

\*Without belt clip



Slim & Light Model

# KX-TCA285

Standard Model

# KX-TCA185

- 1.8 inch Colour LCD
- Noise Reduction
- DECT Paging
- Call Log
- 12 Flexible Keys
- 3 Soft Keys
- Speaker Phone (Full Duplex)
- Vibration
- Built-in Bluetooth® (for the KX-TCA285)



## KX-TCA285

Slim and light model ideal for offices with active movement



## KX-TCA185

Standard model ideal for ordinary offices

