




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)	
	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)	(Headset)	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
	(Headset 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)	(Headset)	150 g (Belt clip is included)	88 g	115 g
	(Headset 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-TDA600	KX-TDA100D	KX-TDA100/200	KX-TDA30
		Stand-alone System	One-look Networking									
Portable Stations	KX-TCA Series	512	512	64	64	512	128	128	512	128	128	28
Cell Station	KX-NCP0158 (8ch, LAN I/F)	64	128	16	16	16	16	16	N/A	N/A	N/A	N/A
	KX-TDA0158 (8ch, DPT I/F)	32	64	5	3	64	16	16	64	13	16	4
	KX-TDA0156 (4ch, CS I/F)	64	128	N/A	N/A	128	32	32	128	26	32	N/A
	KX-TDA0155 (2ch, DPT I/F)	64	128	11	7	128	32	32	128	26	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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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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Multi-cell  
DECT System

KX-TCA385  
KX-TCA285  
KX-TCA185



KX-TCA385



KX-TCA285



KX-TCA185





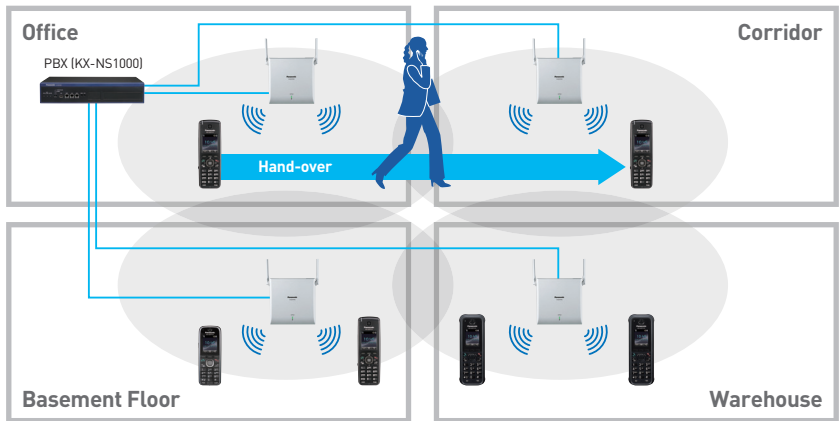
# Panasonic Wireless Mobility Solutions Change Your Work Style.

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

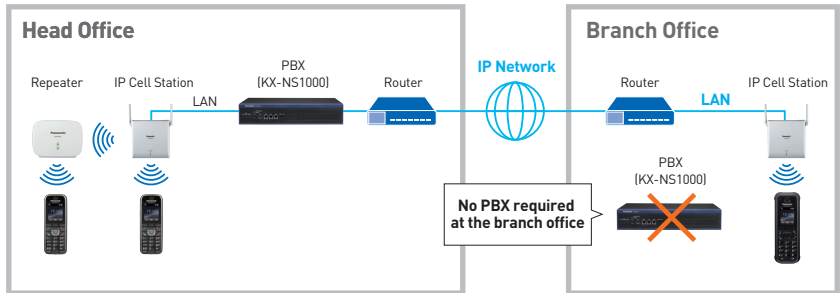
This multi-cell DECT system provides automatic hand-over between installed cell stations — enhancing coverage and giving you true communication mobility even within large premises, and enabling you to have comfortable conversations no matter where you are in the office.



## 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

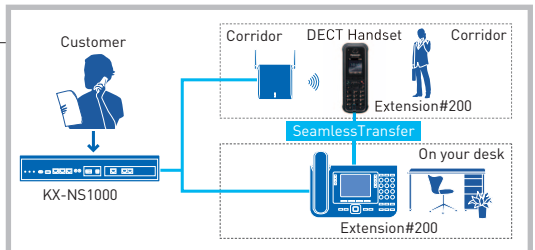
Because work in factories and the healthcare and retail industries often requires both hands to be used, it can be difficult to communicate while holding a phone. The Panasonic KX-TCA385/285 supports Bluetooth®, which enables you to communicate using a cable-free headset while working, leading to improved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



### Extension Number Integration

#### Wireless-XDP

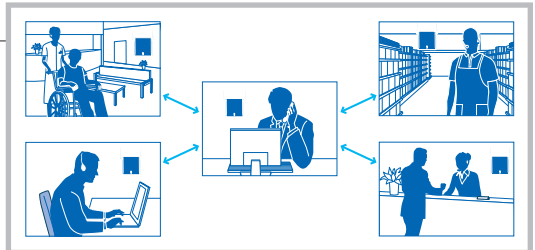
With the Wireless XDP Parallel function, you can set your DECT handset to the same extension number as your desk phone, enabling you to receive calls when you're away from your desk. This means you can take calls without making the customer wait.



### Group and Conference Call Functions

#### DECT Paging

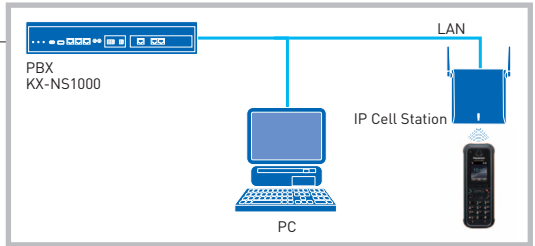
The DECT paging function of this multi-cell DECT system enables you to both send instructions to and hold conversations with multiple colleagues at once. This allows you to select a communication method suitable for conducting your work efficiently.



### 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



\*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

