


# KX-TD7685/KX-TD7695

DECT 6.0 Multi-Cell Wireless Telephone

## Specifications

	KX-TD7685	KX-TD7695
		
Liquid Crystal Display (LCD)	16 x 6 Lines Back Light (Blue)	16 x 6 Lines Back Light (Blue)
Multiple Languages Display	English, French, Spanish	English, French, Spanish
Illuminated Keypad	Yes (Blue)	Yes (Blue)
Headset Compatible	Yes	Yes
Phonebook	100	100
Redial	Last 5 Numbers	Last 5 Numbers
Call Log*	Incoming Call	10
	Outgoing Call	5
Soft Keys	3	3
Speakerphone	Yes	Yes
Ringer LED (Incoming Call/Charge Indicator)	Red/Green	Red/Green
Ringer Volume	6 Levels and Off	6 Levels and Off
Ringer Melodies	9	9
Ringer	6	6
Vibrate Ring	7	7
Message Waiting Notification	Yes	Yes
Frequency	1.9 GHz	1.9 GHz
Mute	Yes	Yes
Caller ID Compatibility	Yes	Yes
Private Ringing	Yes	Yes
Hot-Key Dialling	10	10
Memo Alarm	Yes	Yes
Conference Calling	Yes	Yes
Key Lock	Yes	Yes
Any-key Answering	Yes	Yes
Dimensions (L x W x D) (inches)	5.6 x 1.9 x 1.3	4.8 x 1.8 x 0.9
Weight (oz.)	5.3	4.2
Battery Type	Ni-MH 3.6V 650mAh	Ni-MH 3.6V 650mAh
Battery Talk Time	10 hours	10 hours
Battery Standby Time	168 hours	168 hours
Battery Charge Time	7 hours	7 hours
Belt Clip	Yes	Yes

\* The number of default settings. When connected to the KX-TDA, KX-TDE and KX-TAW848, the number of call logs is changeable using PBX PC software.

## Cell Stations

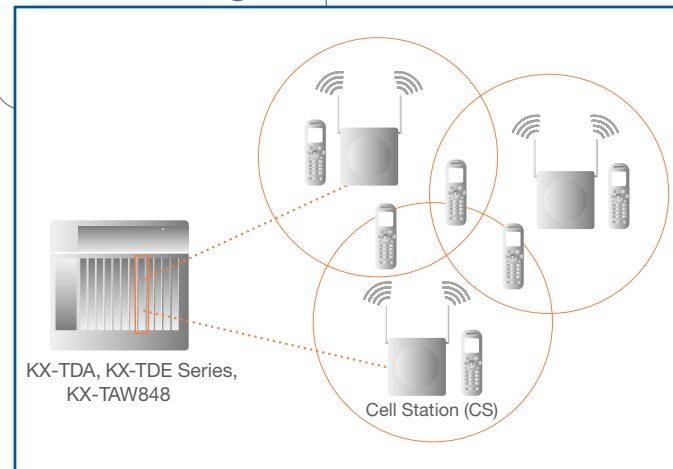
	KX-T0155 DECT Cell Station	KX-T0158 Hi-Density DECT Cell Station
		
	Supports up to 2 simultaneous calls	Supports up to 8 simultaneous calls

## System Capacity

	TDA50	TDA100* <sup>1</sup>	TDA200* <sup>1</sup>	TDA600* <sup>1</sup>	TDE100* <sup>1</sup>	TDE200* <sup>1</sup>	TAW848
KX-T0158	-	-	-	64	16	16	-
KX-T0155* <sup>2</sup>	4 (8)	32	32	128	32	32	4
DECT 6.0 Handset	28	128	128	512 (256)* <sup>3</sup>	128	128	28

\*<sup>1</sup> These numbers indicate logically possible maximum units. Power supply limitations are taken into consideration.  
\*<sup>2</sup> Maximum number of CS for TDA50 increases when optional AC adapter is used.  
\*<sup>3</sup> With an EMEC Card. (without EMEC Card)

## DECT Coverage



## DECT 6.0

### Multi-Cell DECT System Offers True Mobility

Enjoy superb mobility no matter where you work, whether it is in an office, factory, warehouse, supermarket, or other large facility. The Panasonic Multi-Cell DECT 6.0 Solution keeps you in touch with colleagues and key customers even when you have to leave your work area. Elegant, compact and convenient, these high-performance telephones put a host of advanced communication technology at your fingertips.

### Panasonic Consumer Electronics Company

Panasonic Corporation of North America  
Executive Offices: One Panasonic Way,  
Secaucus, NJ 07094  
(201) 348-7000

[www.panasonic.com/csd](http://www.panasonic.com/csd)

### Panasonic Customer Service

9 am - 9 pm (EST) Monday through Friday;  
10 am - 7 pm (EST) Saturday and Sunday  
1-800-211-PANA

[www.panasonic.com/support](http://www.panasonic.com/support)

Design and specifications subject to change without notice.

# Add the Convenience of Mobility to Your Panasonic PBX System



## System Overview

Multi-Cell DECT 6.0 System is an integrated wireless solution that is specifically designed for use with a Panasonic PBX\*. This system provides automatic hand-over between cells, giving you true communication mobility even in large premises. The Panasonic KX-TD7695 DECT handset combines small size and light weight with a host of powerful features. The KX-TD7685 is a good choice for users who want good basic performance at a lower cost.

## Automatic Answer / Optional Headset for Hands-Free Conversation

Plug in the optional headset and enjoy the ease and unrestricted freedom of hands-free communication. With the optional headset, you can answer incoming calls without touching the handset.



## Advantages of the Panasonic DECT Handset



### Easy Operation

- Graphical Icon Menu
- Dynamic Operation Guidance with Soft Keys

### Easy Access to PBX Features

Flexible CO Keys let you register PBX features and handset functions for quick, convenient access. A graphical PBX Feature Menu is also available to further improve operating ease.



### Blue LCD Backlight

Whenever you get a call or touch a key, the LCD lights up in blue so you can see who's calling and easily operate the phone - even in the dark.

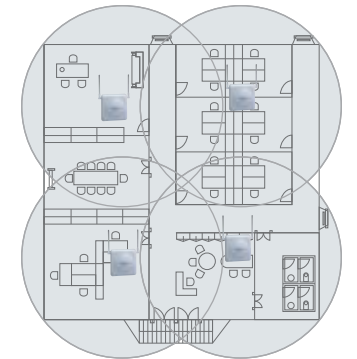


**KX-TD7695**  
Compact Model

**KX-TD7685**  
Basic Model

## Seamless Connection - Automatic Hand-Over

There is virtually no deviation in the quality of the connection as you move from one cell station area to the next while conversing with a colleague in the same building or with a customer outside.



## 200-Station Phonebook

The built-in telephone directory lets you store 200 station names and numbers.



## Incoming Call Indication by Vibration

KX-TD7685/95 has a built-in Vibrate feature that helps ensure you'll never miss an incoming call, even in a noisy place.

## 32-Polyphonic Ring Tones

A variety of high-quality sounds can be reproduced for your ring tones. You can choose from 9 pre-set melodies and 6 ring tones.

## Customized Caller ID\*

You can customize the Caller ID feature to quickly recognize a caller by assigning one of three LED colors and 15 pre-installed ringer / melody sounds to specified groups.

\* Requires subscription to a Caller ID service offered by a local telephone company.



## Illuminated Keypad

For easier operation in dim lighting, the keyboard lights up when a call comes in or when you touch a key.



The KX-TD7685/7695 support the following Panasonic headsets:  
KX-TCA86, KX-TCA91, KX-TCA92



\* The KX-TD7685 and KX-TD7695 must be connected to a Panasonic PBX system (i.e., the KX-TDA50, KX-TDA100, KX-TDA200, KX-TDA600, KX-TDE100 or KX-TDE200).