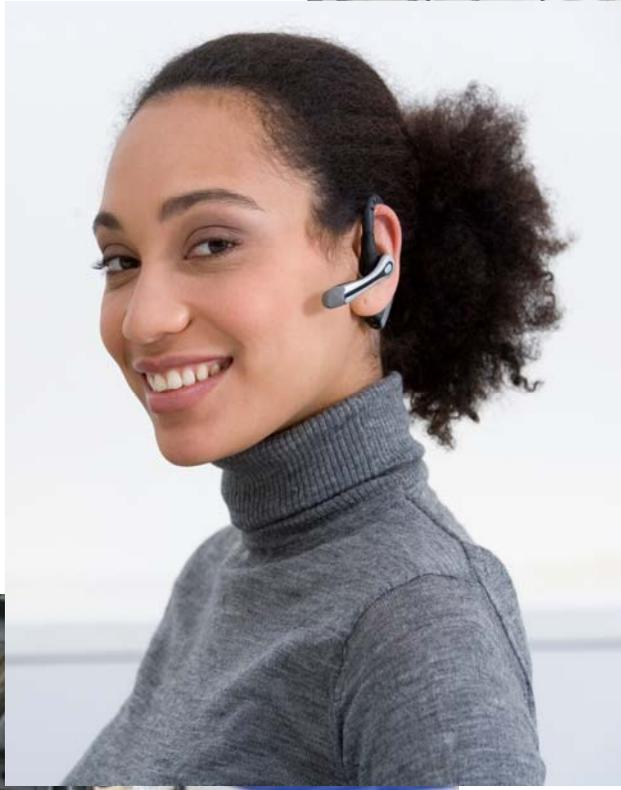


**Panasonic**  
ideas for life



## Wireless Proprietary Telephone

**KX-TCA285**



### Wireless Telephone



With its elegant and compact design and access to full enterprise functionality of Panasonic IP PBXs, the KX-TCA285 wireless DECT handset and integrated system is ideal for working in potentially challenging environments such as industrial, manufacturing, retail and warehousing markets. Display soft-keys along with a multi-directional Navigation Key allow access to frequently-used functions such as hold, transfer, conference, redial, etc. while providing speed and efficiency when programming names and telephone numbers or when searching quick-dial numbers.

#### [Multi-cell DECT 6.0 Wireless System with Handoffs](#)

With cell stations strategically placed throughout the location, the KX-TCA285 user while on a call will be able to move about the entire facility while the call is handed off from one cell station to another. The DECT 6.0 is the latest in wireless technology offering superb audio quality and working on 1.9 GHz insures no interference from wireless network equipment, wireless inventory scanners, microwave ovens and alike.

#### [Wireless XDP](#)

By a mere Feature Code entry, the KX-TCA285 shares the same extension number as a digital/IP phone, no “twinning” or “grouping” of extensions requiring PBX programming. This will result in the wireless phone operating as the desk set in every way, message notification and retrieval, COS with Toll Restriction, Call Forwarding, DND, etc.

#### [Built-in Bluetooth® Module](#)

This unit features a built-in Bluetooth® module that can be used to wirelessly connect a Bluetooth headset to the KX-TCA285. This function works with cellular-style Bluetooth® headsets of various types.

#### [Speakerphone with HD Audio](#)

The KX-TCA285 is equipped with a full-duplex speakerphone which delivers HD (High Definition) audio quality on every phone due to the enhanced echo cancellation and an expanded acoustic chamber.

#### [1.8" TFT 6-Line, 16-Character, Colour Display with Backlight and Illuminated Keypad](#)

The LCD displays various system information such as Caller ID, Date and Time, Call Log, Speed Dialling and Feature menus. Yet another line is used to display various icons indicating items such as new messages, range and battery status. The LCD contrast level along with display and keypad back light settings are adjustable to adapt to different lighting conditions. The Multi-Language LCD Support allows the extension users to select from up to the 16 languages.

#### [12 Flexible Outside Line \(CO\) Keys](#)

Each extension user can program these keys for various functions such as CO Line appearance, Direct Station Selection (DSS) Key, One-touch Dial or feature setting, all of which help you achieve smoother call handling.

#### [Enhanced Call Indication](#)

The KX-TCA285 possess the ability to set different ring tones (27), vibrate patterns (4) and flashing LED patterns (4 using 3 colours) for Intercom calls, Outside Calls, Group Calls, Doorphone Calls and 9 Private Categories for which outside numbers and/or internal extensions can be grouped.