



## KX-TCA SERIES DECT HANDSETS

### TOUGH AND DURABLE DECT HANDSET FOR EVERY ENVIRONMENT

To ensure efficient, comfortable and clear communication, all models in the KX-TCA Series are equipped with a noise reduction function, which can be enabled at the press of a button. This function reduces surrounding noise and makes the speaker's voice far easier to hear and understand.

Additionally, the handsets automatically adjust the receiver volume to an easy-to-hear level if they detect noise when moving from a quiet place to a noisy place, providing comfortable voice calls without stress.

Additionally, the KX-TCA285 features a slim and lightweight design, making it ideal for highly active working environments, while the KX-TCA385 is protected against dust, splashes and shocks, for durability in the most challenging conditions.

#### Key Features

- 1.8 inch colour LCD
- Noise reduction
- DECT paging
- Call log (PBX)
- 12 flexible keys
- 3 soft keys
- Speaker phone (full duplex)
- Vibration
- Built-in Bluetooth® (not available on the KX-TCA185)
- IP65 compliant dust protection and splash resistance\*
- Shock resistant\*
- Printed areas peel proof\*

# PRODUCT GUIDE AND SPECIFICATIONS



KX-TCA385



KX-TCA285



KX-TCA185

SPECIFICATIONS	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
3Party 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)	200g	135 g	165 g

## MAXIMUM PORTABLE STATIONS AND CELL STATIONS\*1

TYPE	PORTABLE STATIONS	CELL STATION			
Model No.	KX-TCA Series*2	KX-NCP0158 (8ch, LAN I/F)	KX-TDA0158 (8ch, DPT I/F)	KX-TDA0156 (4ch, CS I/F)*3	KX-TDA0155 (2ch, DPT I/F)
KXNS1000					
Standalone System	512	64	32	64	64
OneLook Networking	512	128	64	128	128
KXNCP1000	64	16	5	N/A	11
KXNCP500	64	16	3	N/A	7
KXTDE600	512	16	64	128	128
KXTDE200	128	16	16	32	32
KXTDE100	128	16	16	32	32
KXTDA600	512	N/A	64	128	128
KXTDA100D	128	N/A	13	26	26
KXTDA100/200	128	N/A	16	32	32
KXTDA30	28	N/A	4	N/A	8

\*1 Please contact your dealer for information on PBX software versions that support your CS.

\*2 When connecting to CSs, the firmware version of the CSs must be 5.0 or later.

\*3 These number of Cell Stations can only be connected when using software release 2.0 or later in combination with a Master / Slave card. The actual connection of the Cell Stations is on the connected TDE / TDA system, but work as One system.

• Some models will be available to 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.

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

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### Important

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

#### 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\*3  
CS I/F  
4ch speech paths

#### REPEATER



KX-A405  
Range Extender