



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

*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.

Trademarks and registered trademarks
 -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.

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
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)	150g (Belt clip is included)	88g	115g
-(Handset on Charger)	200g	135g	165g

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)
KX-NS1000					
-Stand-alone System	512	64	32	64	64
-One-look Networking	512	128	64	128	128
KX-NCP1000	64	16	5	N/A	11
KX-NCP500	64	16	3	N/A	7
KX-TDE600	512	16	64	128	128
KX-TDE200	128	16	16	32	32
KX-TDE100	128	16	16	32	32
KX-TDA600	512	N/A	64	128	128
KX-TDA100D	128	N/A	13	26	26
KX-TDA100/200	128	N/A	16	32	32
KX-TDA30	28	N/A	4	N/A	8

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