Phones With Answering Machine   Telephones With Quadruple Handsets

Telephone KX-TGC424EB

General	Colour	B [Black]
	Cordless Handset (Quantity)	4
	Frequency	1.9 GHz
	Frequency Range	1.88 GHz - 1.90 GHz
	Number of Channels	120 Channels
	System	DECT
	DECT Security Mode	Yes
	GAP	Yes
	Number of Phone Lines	1
	Multiple Cordless Handsets Capability	4 Handsets
	Multiple Base Units Capability	-
	LCD Language	Catalan, Danish, Dutch, English, Finnish, French, German, Greek, Italian, Norwegian, Portuguese, Spanish, Swedish, Turkish
	Wi-Fi® Connection	-
	Bluetooth® Class	-
Eco Function	One Touch Eco Mode/ Eco Mode	Yes
	Radiation Free	Yes (Eco Mode Plus)
Smartphone Connect		-
Multiple Smartphones Capability		-
Supported Devices		-

Wireless Network Standard		-
Simplified Configuration		-
Easy Wi-Fi Setup Button		-
Wi-Fi Repeater Mode		-
Phonebook Copy from Smartphone		-
Ringtone Copy from Smartphone		-
Wallpaper Image Copy from Smartphone		-
Conference Call with Outside Landline and Smartphone		-
Transferring Landline Call (between Smartphone and Handsets)		-
Playing Answering System Messages		-
Convenience	Key Finder Compatible	-
	Multiple Key Finder Capability	-
	Repeater Available	Yes
	Clear Sound	Yes
	Noise Reduction (Cordless Handset)	-
	Noise Reduction (Answering System)	Yes *1
	Customized Sound System (Equalizer)	-
	HAC (Hearing Aid Compatibility) Support	-
	Power Back-Up Operation	-
	Power Outage Operation	-

Baby Monitor	-
Smart Function Key	-
Any Key Answer	Yes
Do Not Disturb Mode	-
Bypassing Do Not Disturb Mode (Specified Phonebook Category)	-
SMS	-
Call Restriction	Yes
Distress Call	-
Conference Call with Outside Line	Yes, 3Way *2
Call Share	Yes
Intercom (Between Cordless Handset and Base Unit)	-
Intercom (Between Cordless Handsets)	Yes
Intercom All	Yes
Clock	Yes
Calendar/Scheduler	-
Alarm (Wake-up / Memo alarm)	Yes/ Yes
Advanced Alarm (A day of the week / Snooze)	Yes/ Yes
Bluetooth Headset Capability (HSP Support)	-
Bluetooth Audio Headphone/Speaker	-

	Capability (A2DP Support)	
Caller ID/ Phonebook	Caller ID	Yes *3
	Caller ID Memory	50 items *3
	Call Waiting Caller ID	Yes *4
	Category Ringer / Private Ringer	Yes (Cordless Handset) *3, *5 / -
	Category Display Colours	-
	Talking Caller ID (Cordless Handset)	-
	Talking Caller ID (Base Unit)	-
	Talking Caller ID Language	-
	Nuisance Call Block	Yes (50 numbers) *3, *6
	Block Range of Numbers	Yes *3
	Block Numberless Call	Yes *3, *7
	Nuisance Call Block Registration using Call Block Button (Cordless Handset)	-
	Nuisance Call Block Registration using Call Block Button (Base Unit)	-
	Handset Phonebook Memory (Name/Number)	-
	Base Unit Phonebook Memory (Name/Number)	120 items (16 char/ 24 digits)

	Shared Phonebook	Yes
	Phonebook Copy (Cordless Handset to Cordless Handset)	-
	Phonebook Copy from Mobile Phone via Bluetooth	-
	One-Touch Dial on Base Unit	-
	Speed Dial on Cordless Handset	Yes (9 entries)
	Speed Dial on Base Unit	-
	Chain Dial (Cordless Handset)	Yes
	Chain Dial (Base Unit)	-
FRITZ BOX Compatibility	Use of FRITZ Box Phonebook	-
	Caller ID (Name/Number) Indication	-
Cordless Handset	LCD	1.6 inch (4.1 cm)/Full Dot Monochrome/103 x 65 pixels
	LCD Backlight Colour	Amber
	Illuminated Keypad	-
	Speakerphone (Volume Steps)	Yes (6 Steps)
	Full Duplex Speakerphone	-
	Icon Operation (Number of Icons)	Yes (6)
	Ringer Pattern (Tone+Melody)	15 (5 + 10)
	Polyphonic Ringer	32 chord

	Melody	
	Ringer Volume Steps	6 + OFF
	Receiver Volume Steps	4.0
	Redial Memory	10 (Name & Number)
	Digits of Redial Number	24.0
	Auto Redial	-
	Ringer Indicator (Colour)	-
	Charge Indicator (Colour)	-
	Hold	Yes
	Mute	Yes
	Key Lock	Yes
	Headset Jack	-
	Secure Grip	-
	Short Stroke Key	-
	Wall Mountable (Charger)	-
Base Unit	Dial Keypad	-
	Corded Handset	-
	Display	-
	Speakerphone (Volume Steps)	-
	Ringer Pattern (Tone+Melody)	1 (1 + 0)
	Ringer Volume Steps	6 + Off
	Redial Memory	-

	Auto Redial	-
	Mobile Locator	-
	Hold	-
	Mute	-
	Handset Locator	Yes
	Wall Mountable	-
Answering System		Yes
Total Recording Time		About 30 min
Fast-Forwarding and Rewinding Message		-
Audible Message Alert		-
New Message Notification by a Call		-
Announcement Language of New Message Notification		-
New Message Notification by an SMS		-
Visual Message List (Handset LCD)		-
Recording Conversation		-
Speaker Volume Steps (Base Unit Speaker)		8.0
Call Screening (Cordless Handset)		Yes
Call Screening (Base Unit)		-
Language of Pre-recorded Greeting Message		English
Remote Operation from Cordless Handset		Yes
Remote Operation from Outside (DTMF)		Yes
Toll Saver (New Messages Recorded / No New Message)		2/ 5

Accessories	Key Finder Included (Quantity)	-
	Repeater Included	-
	Belt Clip Included	-
Optional Handset		-
Others	Rechargeable Battery	Ni-MH (AAA x 2)
	Talk Time	Up to 18 hours
	Standby Time	Up to 200 hours
	Charge Time	About 7 hours
Power Consumption	Base Unit Standby Power Consumption	0.5 W
	Charger Standby Power Consumption	0.1 W
Dimensions/ Weight	Base Unit Dimensions (H x W x D)	Approx. 63 mm x 106 mm x 87 mm
	Cordless Handset Dimensions (H x W x D)	Approx. 165 mm x 48 mm x 32 mm
	Charger Dimensions (H x W x D)	Approx. 42 mm x 71 mm x 70 mm
	Interface Box Dimensions (H x W x D)	-
	Key Finder Dimensions (H x W x D)	-
	Repeater Dimensions (H x W x D)	-
	Base Unit Weight	Approx. 120 g
	Cordless Handset	Approx. 130 g

	Weight with Battery	
	Charger Weight	Approx. 40 g
	Interface Box Weight	-
	Key Finder Weight	-
	Repeater Weight	-
Note		*1 When using the base unit or handset to listen to messages, the noise reduction feature is activated automatically. *2 3Way: Cordless Handset - Cordless Handset - Landline *3 Requires subscription to a Caller ID service offered by your provider/telephone company. *4 Requires subscription to both Caller ID and Call Waiting with Caller ID services offered by your provider/telephone company. *5 Requires registration in phonebook function. *6 Requires number registration in the nuisance call block list. *7 Numberless calls cannot be blocked depending on the service of your provider/telephone company.