



# KX-TG7745S

Link-to-Cell Bluetooth® Convergence  
Solution with 5 Handsets



- Link up to 2 Cell Phones<sup>1</sup>
- Bluetooth Headset Capability
- Phonebook Copy from Cellular Phone via Bluetooth<sup>1</sup>
- DECT 6.0 Plus Technology
- Talking Caller ID<sup>2,3,4</sup>
- Dial Keypad on Base
- Large, 1.8" White Backlit Handset Display
- Bright, LED Light-Up Indicator
- Easy-to-use Big Buttons with Simple Keypad Layout
- Amplified Handset Volume with Dedicated Volume Key
- Intelligent Eco Mode
- All-Digital Answering System
- Tone Equalizer
- Call Block<sup>2,5</sup>

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## Link-to-Cell Bluetooth® Convergence Solution with 5 Handsets

### Cell phone freedom meets home phone convenience.

Like using your cell phone at home but don't like carrying it around? Now you can make and receive cell phone calls through your multi-handset home phone system with the Bluetooth®-powered Panasonic Link-to-Cell<sup>1</sup>. Simply link your cellphone via Bluetooth to Link-to-Cell, and then make or receive cell phone calls through any of your comfortable, Panasonic home phone handsets.

#### Phonebook Transfer

Transfer up to 600 names and numbers from your cell phone to the built-in handset directory via Bluetooth.

#### Bluetooth Headset

Keeps the conversation going and your hands free.

#### Charge your Cell Phone

Simply place and charge your cell phone in an area of your home with the best reception and forget it. Calls to your cell phone will be routed to your home phone handsets so you won't miss cell phone calls.

#### DECT 6.0 Plus Technology [Exclusive Feature]

Takes the superb sound quality and outstanding range of DECT 6.0 phones to a new level. We've increased the frequency of error correction up to 80x, improving sound quality and extending transmission range.

#### Link up to 2 Cell Phones

You can register a second cell phone and assign it a distinctive ring tone, so when your home phone rings, you'll know who is being called.

#### Talking Caller ID

Hear who's calling from across the room. Panasonic phones featuring Talking Caller ID announce caller ID information in between rings so you don't have to stop what you're doing to answer unwanted calls.

#### Designed for Ease of Use

Innovative, user-friendly features make keeping in touch easier than ever. A large LED light atop the handset lets you know when someone calls, perfect for when you can't hear the ringer, and an easy-to-read, extra-wide LCD display lets you see who's calling at a glance. Bigger buttons make dialing a breeze while an amplified handset volume ensures you catch every word, even when there's background noise.

		KX-TG7745S
General	Color	Silver
	Frequency / System	1.9GHz / DECT 6.0
	Number of Channels	60CH
	Number of Handsets (Capability)	Max 5HS
Caller ID / Phonebook	LCD Language	English/Spanish
	Bluetooth Headset Capability	Y
	BT Headset Volume	1-8
	Link to Cell <sup>1</sup>	Y
	Phonebook Copy from Cellular Phone via Bluetooth	Y
	Call Block <sup>2,3</sup>	Call Block (30)
	Silent Mode	Y
	Light-Up Indicator (Ringer/Charge)	Y (Large, Top, Amber, Ringer Only)
	Ringer ID <sup>2,4</sup>	Y (Category Ringer)
	Menu Operation	Y
	Intelligent Eco Mode	Y
	Tone Equalizer	Y (High/Low Tone)
	Caller ID / Memory <sup>2</sup>	Y / 50 Items
	Call Waiting Caller ID <sup>2</sup>	Y
Talking Caller ID (Base & Handset) <sup>2,3,4</sup>	Y	
Voice Mail <sup>1</sup> w/Light-Up Alert	Y	
Handset Functions	Chain Dial	Y (Handset)
	LCD (Handset)	1.8 inch, Full Dot Mono, 103x65 pixels
	LCD Backlit Color	White
	Lighted Handset Keypad	Amber
	Ringer Volume	7+OFF (6)
	Redial Memory (Handset)	5
	Hold	Y
	Mute	Y
Receiver Volume (Talk Volume)	5-step	

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Handset Functions (con't)	Intercom (Handset to Base)	Y	
	Intercom (Handset to Handset)	Y	
	Conference Call with Outside Line	Up to 3-Way (H/S-H/S-LINE or H/S-BS-LINE)	
	Clock / Alarm	Y / Y (Wake-up alarm)	
	Battery	Rechargeable Ni-MH Batteries (AAA x 2)	
	Talk Time	13 Hours (max, Eco mode on)	
	Standby Time	11 days (max)	
	Charge Time	7 hours	
	Headset Jack	Y	
	Dial Keypad on Base	Y	
Basic Functions	LCD (Base)	7SEG 2digits LED	
	Base Phonebook Memory (Name & Number)	3050(1500X2+50)Items (16char/24digits)	
	Redial Memory (Base)	1	
	Digital Speakerphone	Y	
	Handset Locator	Y	
	Ringer Volume	6-step +OFF	
	Wall Mountable	Y	
	Answering System	Answering System	Y
		Total Recording Time (ICM + GM + Memo)	About 18min
		Message Alert (Light-Up Indicator)	Y
Speaker Volume (Base Unit Speaker)		8-step + OFF	
Remote Operation from Handset / Outside Line (DTMF)		Y / Y	
Call Screening		BS&HS (On)	
Optional Handset		TGA470	
Dimensions / Weight	Base Dimensions H x W x D (in.)	Approx. 2.8 x 7.9 x 4.7	
	Handset Dimensions H x W x D (in.)	Approx. 6.9 x 2.2 x 1.4	
	Charger Dimensions H x W x D (in.)	Approx. 1.7 x 2.9 x 3.0	
	Base Weight (oz.)	Approx. 12.7	



- Cell phone must have Bluetooth® capability and must be compatible to this cordless phone system.
  - Requires subscription to name-and-number Caller ID, Call Waiting and/or Voice Mail services offered by certain local telephone companies for a fee.
  - Name pronunciation may vary. Name pronunciation quality is based on names most commonly used in the United States.
  - Requires name and number registration in phonebook function.
  - Requires number registration in the Call Block list.
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