






Panasonic Multi-Line Telephone Systems Feature Comparison Chart

2-Line Phones

4-Line Phone

	Model Number	KX-TG9321T KX-TG9322T	KX-TG9381T KX-TG9382T	KX-TG9391T KX-TG9392T	KX-TG9471B KX-TG9472B
					
GENERAL	Number of Phone Lines	2	2	2	2
	Contact Sync	-	-	-	Y
	Answering System	-	Y	Y	Y
	Color	Black Metallic	Black Metallic	Black Metallic	Black Metallic
	Frequency	1.9GHz	1.9GHz (DECT 6.0) 2.4GHz (Bluetooth)	1.9GHz	1.9GHz
	System	DECT 6.0	DECT 6.0 Bluetooth	DECT 6.0	DECT 6.0
	Number of Channels	30 CH	60 Channels (DECT 6.0) 79 Channels (Bluetooth)	60 CH	60 CH
	Number of Handsets (Capability)	KX-TG9321T - 1 (Max. 6) KX-TG9322T - 2 (Max. 6)	KX-TG9381T - 1 (Max. 6) KX-TG9382T - 2 (Max. 6)	KX-TG9391T - 1 (Max. 6) KX-TG9392T - 2 (Max. 6)	KX-TG9471T - 1 (Max. 6) KX-TG9472T - 2 (Max. 6)
	Phonebook Copy from Cellular Phone via Bluetooth	-	Y (only to Base unit)	-	-
	Call Block *1 *5	-	-	-	Call Block (30)
	Silent mode	Y	Y	Y	Y
	Talking Phone (Talking Alarm Clock/Talking Battery Alert)	-	-	-	-
	Light-Up Indicator Ringer / Charge Indicator	Y (Amber)	Y (Amber)	Y (Amber)	Y (Amber)
	Ringer ID *1 *2	Y (9-Category)	Y (9-Category)	Y (9-Category)	Y (9-Category)
	Intelligent Eco Mode	-	-	-	Y
Range Boost	-	-	-	-	
Reversible Handset	-	-	-	-	
Tone Equalizer	-	-	-	Y	
Power Backup Operation	Y	-	Y	-	
CALLER ID / PHONEBOOK	Talking Caller ID *1 *2 *3	-	-	-	-
	Caller ID / Memory *1	Y / 50 items	Y / 50 items	Y / 50 items	Y / 50 items
	Call Waiting Caller ID *1	Y	Y	Y	Y
	Voice Mail *1	Y	Y	Y	Y
	Chain Dial	Y	Y	-	Y
HANDSET FEATURES	LCD (Handset)	1.8-inch Full Dot Monochrome	1.4-inch Full Dot Monochrome 103 x 65 pixels	1.4 inch 103 x 65 pixels 3-Line + Softkey + Pict	1.9inch Full Dot Monochrome 103 x 65pixels
	LCD Backlit Color	Amber	White	White	White
	Lighted Handset Keypad	Y (Amber)	Y	Y	Y (Amber)
	Ringer Pattern (Tone + Melody)	PSTN:10 (5+5) CELL:10 (5+5)+InbandTone	15 (5+10)	15 (5+10)	10 (5+5)
	Ringer Volume	6-step +OFF	6-Step + Off	6-Step + OFF	7-step +OFF
	Redial Memory (Handset)	5-history (Name*6 & Number)	10-history (Name*2 & Number)	10-history (Name*6 & No.)	5-history (Name*6 & Number)
	Hold	Y	Y	Y	Y
	Mute	Y	Y	Y	Y
	Receiver Volume (Talk Volume) / Speakerphone Volume	4-step	4-Step	4-Step	5-step
	Intercom Handset to Base / Handset to Handset	-	Y	Y	Y
	Conference Call with Outside Line	Up to 3-way *4 (HS-HS-LINE1 or LINE2,LINE1-LINE2-HS)	Up to 3-Way (B/U or H/S-H/S-LINE *4, LINE1-LINE2-H/S or B/U)	Up to 3-Way (L1-L2-H/S or Base, LINE-H/S-Base, H/S-H/S-LINE)	Up to 4-Way (H/S-H/S-H/S-LINE) *4
	Clock / Alarm	Y / Y (Tone/Melody)	Y (Tone / Melody)	Y / Y	Y (Tone / Melody)
	Battery	Rechargeable Ni-MH Batteries (AAA x 2)	Rechargeable Ni-MH Batteries (AAA x 2)	Rechargeable Ni-MH Batteries (AAA x 2)	Rechargeable Ni-MH Batteries (AAA x 2)
	Talk Time	12 hours	12 hours	12 hours	13 hours (max) (in Eco mode on)
	Standby Time	6 days	6 days	6 days	11 days (max)
Charge Time	7 hours	7 hours	7 hours	7 hours	
Headset Jack	Y	Y	Y	Y	
HANDSET FEATURES	Dial Keypad on Base	-	Y	Y	-
	LCD (Base)	-	1.85-inch Full Dot Monochrome 103 x 65 pixels	1.9 inch 103 x 65pixels, 3-Line + Softkey + Pict	-
	Base Phonebook Memory (Name & Number)	-	600 items (16 char/24 digits)	100 Stations (16 char/24 digits)	50 items (16 char/24 digits)
	Redial Memory (Base)	-	10-history (Name *2 & Number)	10-history (Name *7 & No.)	-
	Digital Speakerphone	-	Y	Y	Y
	Speed Dial	-	-	-	Handset (3)/Base (3)
	Handset Locator	Y	Y	Y	Y
	Wall Mountable	Y	Y	Charger only	Y
ANSWERING SYSTEM	Total Recording Time (ICM + GM + Memo)	-	About 40 min.	About 40 min.	About 18 min.
	Message Alert (Light-Up Indicator)	-	-	Y	Y
	Memo Recording	-	-	-	-
	Remote Operation from Handset / Outside Line (DTMF)	-	Y / Y	Y / Y	Y / Y
DIMENSIONS	Optional Handset	TGA939	KX-TGA939	KX-TGA939	TGA659/TGA120 TGA410/TGA660
	Base Dimensions H x W x D (in.)	Approx. 5.3 x 6.3 x 7.1	Approx. 2.7 x 8.7 x 5.1	Approx. 5 x 8.5 x 6.1	Approx. 2.5 x 5.8 x 5.2
	Handset Dimensions H x W x D (in.)	Approx. 6.8 x 1.9 x 1.3	Approx. 6.1 x 1.9 x 1.3	Approx. 6.1 x 1.9 x 1.3	Approx. 6.7 x 2.3 x 1.3
	Base Weight (oz.)	Approx. 13.1	Approx. 16.2	Approx. 25.4	Approx. 8.8
	Handset Weight with Battery (oz.)	Approx. 4.9	Approx. 4.6	Approx. 4.6	Approx. 5.6

	Model Number	KX-TG4500B	
			
GENERAL	Number of Phone Lines	4	
	Answering System with Auto Attendant	Y	
	Color	Black	
	Frequency / Technology Channels	5.8 GHz / FHSS Digital TBD	
	Multi Handset Capability Language	8 English / Spanish	
	ADVANCED FEATURES	Easy Operation (Menu Driven)	Y
		Voice Scramble (Digital Security)	Y
		Power Backup Operation	20 min.
	CALLER ID / PHONEBOOK	Call Waiting Caller ID *1	Y
		Caller ID Memory *1	50
		Ringer ID *1 *2	Y
		Phonebook	100
		Dialer Storage Capacity (# of digits per station)	32
	ANSWERING SYSTEM	Speed Dial (Base / Handset)	10-Oct
		Phonebook Sharing	Y
Total Recording Time (ICM + GM + Memo)		Y / 100 Max. min.	
Private Mail Boxes		1 box for each handset (Max. 8)	
Different OGM for Each Line		Y	
Voice Prompts / Time Day Stamp		Y	
Pre-Recorded OGM		Y	
Call Screening		Y	
Remote Control from Handset		Y	
Remote Control from Outside Line (DTMF)		Y	
Toll Saver		Y	
2-way Recording		Y	
BASIC FEATURES		Base Unit Dial Keypad	Y
		Speakerphone (Base / Handset)	Y / Y
		Headset Jack (Base)	Y
	Hold (Base / Handset)	Y / Y	
	Melody on Hold (User-Recorded Music)	Y	
	Mute (Base / Handset)	Y / Y	
	Flash (Base / Handset)	Y / Y	
	Redial (Base / Handset)	10 / 10	
	Ringer Patterns	7	
	Melody Ringer	4	
	Ringer Tone (Base / Handset)	Y / Y	
	Ringer Volume Control (Base / Handset)	Off, Low, Mid, Hi / Off, Low, Mid, Hi	
	Talk Volume Control (Base / Handset)	Low, Mid, Hi / Low, Mid, Hi	
	Speakerphone Volume (Base / Handset)	8-Step / 6-Step	
	LCD (Base Unit)	Y	
Line Status Indicator	Y		
Handset Locator	Y		
Intercom (Handset - Handset)	Y		
Intercom (Handset - Base Unit)	Y		
Multi-Way Conferencing	Up to 3-way		
Barge In / Privacy	Y		
Programmable Tone / Pulse	Y		
Wall Mountable (Base / Charger)	- / Y		
Remote Control from Outside Line (DTMF)	Y		
Toll Saver	Y		

*1: Requires subscription to name-and-Number Caller ID, Call Waiting and/or Voice Mail service.
 *2: Requires registration in Phonebook function
 *3: Name pronunciation may vary.
 *4: Depending on bundle selected, optional handset may be required.
 *5: Requires number registration in the call block list.
 *6: Requires registration in Phonebook function. "Name" is displayed only when calling from the Phone book or Caller List.

ICM = Incoming Message
 GM=Greeting Message

Feature Glossary

Call Block

Allows the user to block unwanted calls by entering Caller ID info into the phone's call block memory.

Contact Sync

Feature that allows syncing of your telephone and Microsoft Outlook on a PC. Incoming calls trigger a pop-up window in Outlook that shows caller contact information. Also enables outbound calling by clicking contacts in Outlook.

DECT 6.0 Plus Technology

Enhanced version of DECT 6.0 in which transmission quality and range are improved by increasing the frequency of error correction up to 80x.

Intelligent Eco Mode

Automatically lowers power consumption when handset is used close to the base unit.

Phonebook Copy from Cellular Phone via Bluetooth

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

Power Backup Operation (Base Unit)

A powerful battery back-up system keeps you connected when the power goes out. Keep a charged handset in the base unit and you can still make and receive calls with the other cordless handsets.

Ringer ID

Choose from a downloaded or selectable ringer to link to your preprogrammed phone book data. The preprogrammed ringer will occur when the corresponding Caller ID information is received from an incoming call.

Silent Mode

Allows the user to program individual handsets to ring or remain silent for specified time periods without affecting other handsets.

Smart Wall-Mount

Combines a low-profile base unit with a reversible pedestal for counter/desktop use or easy wall mounting by simply rotating the pedestal.

Talking Caller ID

When a call comes in, the phone doesn't just let you see who is calling, it actually tells you who is calling. Using text-to-speech technology the caller's name is announced in between rings if name-and-number Caller ID information is available.

Tone Equalizer

Allows user to customize the tone of incoming calls, increasing or decreasing bass, mid-range or treble tones per the user's preference.