

Panasonic Digital Cordless Telephone Systems

Feature Comparison Chart

	Model Number	KX-TG4011N KX-TG4012N KX-TG4013N	KX-TG4021N KX-TG4022N KX-TG4023N KX-TG4024N KX-TG4025N	KX-TG4732B KX-TG4733B KX-TG4734B KX-TG4735B	KX-TG4741B KX-TG4742B KX-TG4743B KX-TG4744B KX-TG4745B	KX-TG6511B KX-TG6512B KX-TG6513B	KX-TG6532B KX-TG6533B	KX-TG6641B KX-TG6643B KX-TG6644B KX-TG6645B
GENERAL	Answering System	-	Y	Y	Y	-	Y	Y
	Color	Champagne Gold	Champagne Gold	Black	Black	Black	Black	Black
	Frequency	1.9GHz	1.9GHz	1.9GHz	1.9GHz	1.9GHz	1.9GHz	1.9GHz
	System	DECT 6.0	DECT 6.0	DECT 6.0	DECT 6.0	DECT 6.0	DECT 6.0	DECT 6.0
	Number of Channels	60CH	60CH	60CH	60CH	60CH	60CH	60CH
	Number of Handsets (Capability)	KX-TG4011N - 1 (Max. 6) KX-TG4012N - 2 (Max. 6) KX-TG4013N - 3 (Max. 6)	KX-TG4021N - 1 (Max. 6) KX-TG4022N - 2 (Max. 6) KX-TG4023N - 3 (Max. 6) KX-TG4024N - 4 (Max. 6) KX-TG4025N - 5 (Max. 6)	KX-TG4732B - 2 (Max. 6) KX-TG4733B - 3 (Max. 6) KX-TG4735B - 4 (Max. 6) KX-TG4735B - 5 (Max. 6)	KX-TG4741B - 1 (Max. 6) KX-TG4742B - 2 (Max. 6) KX-TG4743B - 3 (Max. 6) KX-TG4744B - 4 (Max. 6) KX-TG4745B - 5 (Max. 6)	KX-TG6511B - 1 (Max. 6) KX-TG6512B - 2 (Max. 6) KX-TG6513B - 3 (Max. 6)	KX-TG6532B - 2 (Max. 6) KX-TG6533B - 3 (Max. 6)	KX-TG6641B - 1 (Max. 6) KX-TG6643B - 3 (Max. 6) KX-TG6644B - 4 (Max. 6) KX-TG6645B - 5 (Max. 6)
	Number of Phone Lines	1	1	1	1	1	1	1
	Call Block *1 *5	-	-	Call Block (30)	Call Block (30)	Call block (30)	Call block (30)	Call block (30)
	Silent mode	-	-	Y	Y	Y	Y	Y
	Talking Phone (Talking Alarm Clock/ Talking Battery Alert)	-	-	-	-	-	-	-
	Light-Up Indicator (Ringer/Charger Indicator)	Y (Amber)	Y (Amber)	Y (Large, Top, Amber, Ringer Only)	Y (Large, Top, Amber, Ringer Only)	Y (Amber)	Y (Amber)	Y (Amber)
	Ringer ID *1 *2	-	-	Y (Category Ringer)	Y (Category Ringer)	Y (9 Category)	Y (9 Category)	Y (9 Category)
	Intelligent Eco Mode	Y	Y	Y	Y	Y	Y	Y
Range Boost	-	-	-	-	-	-	Y	
Reversible Handset	-	-	-	-	-	-	Y	
Tone Equalizer	-	-	Y (High/Low Tone)	Y (High/Low Tone)	-	-	Y	
Power Backup Operation	-	-	-	-	-	-	Y	
CALLER ID / PHONEBOOK	Talking Caller ID *1 *3	-	-	Y	Y	-	Y	Y
	Caller ID / Memory *1	Y / 50 items	Y / 50 items	Y / 50 items	Y / 50 items	Y / 50 items	Y / 50 items	Y / 50 items
	Call Waiting Caller ID *1	Y	Y	Y	Y	Y	Y	Y
	Voice Mail *1	Y	Y	Y	Y	Y	Y	Y
	Chain Dial	Y	Y	Y (Handset)	Y (Handset)	Y	Y	Y
HANDSET FEATURES	LCD (Handset)	Dot 16 digits x 3line mono	Dot 16 digits x 3 line mono	1.8 inch Full Dot Mono 103x65 pixels	1.8 inch Full Dot Mono 103x65 pixels	1.8inch FullDot mono 103x65 pixels	1.8inch FullDot mono 103x65 pixels	1.8inch FullDot mono 103x65 pixels
	LCD Backlit Color	Amber	Amber	White	White	White	White	White
	Lighted Handset Keypad	-	-	Amber	Amber	Amber	Amber	Amber
	Ringer Pattern (Tone + Melody)	10 (5+5)	10 (5+5)	10 (5+5)	10 (5+5)	10 (5+5)	10 (5+5)	10 (5+5)
	Ringer Volume	6-step +OFF	6-step +OFF	6-step +OFF	6-step +OFF	6-step +OFF	6-step +OFF	6-step +OFF
	Redial Memory (Handset)	5-history (Number only)	5-history (Number only)	5-history (Number only)	5-history (Name *6 & Number)	5-history (Name *6 & Number)	5-history (Name *6 & Number)	5-history (Name *6 & Number)
	Hold	Y	Y	Y	Y	Y	Y	Y
	Mute	Y	Y	Y	Y	Y	Y	Y
	Receiver Volume (Talk Volume) / Speakerphone Volume	4-step	4-step	5-step / 7-step	5-step / 7-step	4-step	4-step	4-step
	Intercom Handset to Base / Handset to Handset	- / Y	- / Y	- / Y	Y / Y	- / Y	- / Y	Y / Y
	Conference Call with Outside Line	Up to 4-Way (H/S-H/S-H/S-LINE) *4	Up to 4-Way (H/S-H/S-H/S-LINE) *4	Up to 4-Way (H/S-H/S-H/S-LINE) *4	Up to 4-Way (H/S-H/S-H/S-LINE or H/S-H/S-BL-LINE) *4	Up to 4-Way (H/S-H/S-H/S-LINE) *4	Up to 4-Way (H/S-H/S-H/S-LINE) *4	Up to 4-Way (H/S-H/S-H/S-LINE) *4
	Clock / Alarm	Y / -	Y / -	Y / Y (Wake-up alarm)	Y / Y (Wake-up alarm)	Y / Y (Tone/Melody)	Y (Tone / Melody)	Y / (Wake-up alarm)
	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)	Rechargeable Ni-MH Batteries (AAA x 2)	Rechargeable Ni-MH Batteries (AAA x 2)	Rechargeable Ni-MH Batteries (AAA x 2)
Talk Time	13 hours	13 hours	13 hours (max, Eco mode on)	13 hours (max, Eco mode on)	13 hours	13 hours	13 hours (max) (in Eco mode on)	
Standby Time	6 days	6 days	11 days (max)	11 days (max)	11 days	11 days	11 days (max)	
Charge Time	7 hours	7 hours	7 hours	7 hours	7 hours	7 hours	7 hours	
Headset Jack	-	-	Y	Y	Y	Y	Y	
BASE FEATURES	Dial Keypad on Base	-	-	-	Y	-	-	Y
	LCD (Base)	-	-	7SEG 2digits LED	7SEG 2digits LED	-	-	2 Line
	Base Phonebook Memory (Name & Number)	-	-	50 items (16char/24digits)	70 items (16char/24digits)	-	-	50 items (16char/24digits)
	Redial Memory (Base)	-	-	-	10 (TelNo, Name from Phonebook)	-	-	10 (TelNo, Name from Phonebook)
	Digital Speakerphone	-	-	-	Y	-	-	Y
	Speed Dial	-	-	-	-	-	-	-
	Handset Locator	Y	Y	Y	Y	Y	Y	Y
Wall Mountable	Y	Y	Y	Y	Y (Smart Wall Mount)	Y (Smart Wall Mount)	Y (Smart Wall Mount)	
ANSWERING SYSTEM	Total Recording Time (ICM + GM + Memo)	-	About 18 min	About 18 min	About 18 min	-	About 18 min	About 18 min
	Message Alert (Light-Up Indicator)	-	-	Y	Y	-	Y	Y
	Memo Recording	-	-	-	-	-	-	3min
	Remote Operation from Handset / Outside Line (DTMF)	-	Y / Y	Y / Y	Y / Y	-	Y / Y	Y / Y
DIMENSIONS	Optional Handset	TGA401/TGA651/TGA750	TGA401/TGA651/TGA750	TGA470	TGA470	TGA401/TGA651/TGA750	TGA401/TGA651/TGA750	TGA659/TGA120/TGA410/TGA660
	Base Dimensions H x W x D (in.)	Approx. 2.1x3.6x4.8	Approx. 2.2x5.1x4.9	Approx. 2.7x5.9x4.6	Approx. 2.8x7.9x4.7	Approx. 3.3x5.7x5.1	Approx. 3.3x5.7x5.1	Approx. 5.3x6.3x7.1
	Handset Dimensions H x W x D (in.)	Approx. 6.6x1.9x1.3	Approx. 6.6x1.9x1.3	Approx. 6.9x2.2x1.4	Approx. 6.9x2.2x1.4	Approx. 6.3x1.9x1.3	Approx. 6.3x1.9x1.3	Approx. 6.8x1.9x1.3
	Base Weight (oz.)	Approx. 3.9	Approx. 6	Approx. 7.4	Approx. 12.4	Approx. 6.3	Approx. 7.1	Approx. 13.1
	Handset Weight with Battery (oz.)	Approx. 4.6	Approx. 4.6	Approx. 5.3	Approx. 5.3	Approx. 4.6	Approx. 4.6	Approx. 4.9

Feature Glossary

Call Block

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

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 (Handset)

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.

Reversible Handset

Place the handset flat in the cradle face up or face down to charge.

Ringer ID

Choose from a downloaded or selectable ringer to link to your preprogrammed phone book data. The preprogrammed ring 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.

*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