

Great for Family Use with Multiple DECT Handsets

Up to 6 DECT Handsets

Everyone in your family can have their own telephone handset, or you can place a different handset in different rooms. When multiple handsets are available, you can enjoy handset-to-handset talking.

Stylish Yet Comfortable — Hands-Free Speakerphone

Talk on the phone while taking notes, keying in data on your PC, and so on. Hands-free talking is also convenient when you're on the phone for a long time and don't want your arm to get tired from holding the handset.

Location-Free Base Unit

The base unit can be placed separately from the handset. When installed where the strongest GSM reception is available, you can talk more comfortably on mobile phones.

High Quality Sound

**Panasonic's Leading
DECT Cordless Phone Technology**



- KX-TW501 : Base Unit + 1 Handset
- KX-TW502 : Base Unit + 2 Handsets
- KX-TWA51: Optional Handset

KX-TW501/TW502

GSM Fixed Wireless Phone



More Convenient Features

Location-Free Base Unit

Hands-Free Speakerphone

Ultra Low SAR

250-Name & Number Phonebook
(each handset) with SIM Phonebook Import

SMS: Text Messaging

Voice Mail

Other Features

- Call Transfer Between Handsets (Optional handset required)
- Conference Call with Outside Line (Up to 3-Way. Optional handset required)
- Multiple Handsets (Up to 6)
- Handset Locator
- Intercom (Handset to Handset. Optional handset required)
- 3 Concatenated SMS Text Messaging (Up to 459 characters by GSM 7 bit)
- 100 Inbox/Outbox Capacity (plus SIM) for SMS
- Selectable Ringers
- Illuminated LCD
- Auto Talk
- Any Key Answer
- Up to 17-Hour Talk Time
- Up to 180-Hour Standby
- Multiple Language Display

Specifications

GSM	Standard	Dual-Band GSM 900/1800 MHz
	Frequency Band	900 MHz: EGSM900, 1800 MHz: DCS1800
DECT	Standard	DECT (Digital Enhanced cordless Telecommunications)
	Frequency Range	1,880 MHz to 1,900 MHz
Power Source	Base unit	AC Adapter (Input: AC 220-240 V / 50 Hz, Output: DC 6.5 V)
	Charger	AC Adapter (Input: AC 220-240 V / 50 Hz, Output: DC 6.5 V)
Power Consumption	Base unit	Standby: Approx. 1.3 W, Maximum: Approx. 2.9 W
	Charger	Standby: Approx. 0.2 W, Maximum: Approx. 3.3 W
Battery		Nominal 1.2 V, 550 mAh, Ni-MH
Operating Conditions		5-40 ° C, 20-80% relative air humidity (dry)
Operating Time		Talk Time: Approx. Up to 17 hours
		Standby Time: Approx. Up to 180 hours
Charge Time		Approx. 7 hours
Ringer Volume		6 steps
Ear Receiver Volume		4 steps
Dimensions (W x H x D)	Base unit	Approx. 178 mm x 135 mm x 75 mm
	Handset	Approx. 48 mm x 155 mm x 32 mm
	Charger	Approx. 81 mm x 53 mm x 91 mm
Weight	Base unit	Approx. 290 g
	Handset	Approx. 130 g
	Charger	Approx. 60 g
Display	Type	Monochrome LCD with Backlit 16 characters by 3 lines and 6 icons
	Language	English, Italian, Spanish, Greek, French, German, Polish
LED		GSM signal indicator (Base Unit)
Security		PIN Lock (PIN1)
Accessories		AC Adapter, Charger, Battery, Operating Instructions

Panasonic

The actual product may vary slightly from the photograph.
Design and specifications are subject to change without notice.