

**Panasonic**

**QUALITY COMMUNICATION.  
COST-CUTTING CAPABILITY.**



**PANASONIC KX-TGP600  
SMART IP WIRELESS PHONE SYSTEM**





# THE COMPLETE WIRELESS COMMUNICATION SOLUTION

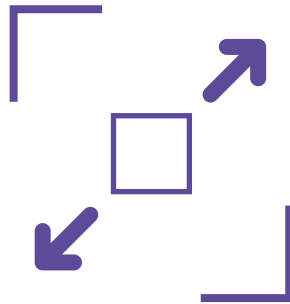
## KX-TGP600

When quality is critical and cost reduction a key consideration, Panasonic's new KX-TGP600 Smart IP wireless phone system is the ideal business communication tool. Easy to install and delivering the flexibility and reliability that are the hallmarks of Panasonic SIP technology, it represents a complete mobility solution at a very reasonable price.



### An easy-to-manage solution.

The KX-TGP600 is remarkably easy to set up and manage. Its provisioning function enables remote configuration settings and handset management. Users can choose from two maintenance methods – local management with a base unit, or service provider management.



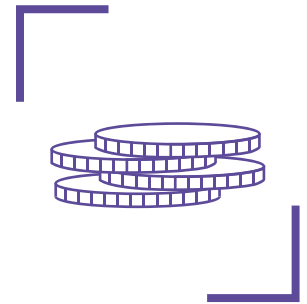
### A fully expandable solution.

Users can connect as many as eight DECT wireless handsets or desk phones to the system. With the ability to use eight outside lines simultaneously, customer service becomes more efficient, and the cost and effort of installing and managing separate outside lines are removed completely. Similarly, the system allows users to have up to eight distinct phone numbers.



### A high-quality solution.

A noise-reduction function reduces surrounding noise and enhances the clarity of the call at the press of a button. The KX-TGP600 also automatically adjusts the receiver volume to an easy-to-hear level if the user moves from a quiet area to somewhere noisier.



### A cost-saving solution.

The combination of quality, reliability, ease and flexibility add up to a significant reduction in the overall cost of ownership of the KX-TGP600. Add this to a low initial cost and you have a system that offers far greater return on the user's investment over the lifetime of the technology.

## A STYLISH, SPECIALIST SOLUTION.

There are a wide variety of handsets which are compatible with the KX-TGP600. Among those is the KX-TPA60 DECT wireless handset, offering a 1.8" colour LCD with backlight, HD wideband audio (G.722) and 500 phone book address/20 last dialled number memory. There's also the KX-TPA65 wireless desk phone, which offers a significant advantage over 'traditional' desk phones, as its DECT capabilities mean no additional cabling is required when the system is being installed.



The KX-TGP600 system includes a cell station and one KX-TPA60 handset (including charger). Other handsets shown are optional.



## MAIN FEATURES OF THE COMPATIBLE HANDSETS AND WIRELESS DESKPHONE

	KX-TPA60	KX-TPA65	KX-UDT121	KX-UDT131
<b>LCD</b>	1.8" colour (128x160 pixels)	1.8" colour (128x160 pixels)	1.8" colour (128x160 pixels)	1.8" colour (128x160 pixels)
<b>BATTERY LIFE</b>				
<b>Stand-by</b>	200 hours	Not Applicable	200 hours	200 hours
<b>Talk</b>	11 hours	Not Applicable	13 hours	13 hours
<b>BATTERY CHARGE TIME</b>	6 hours	Not Applicable	3 hours	3 hours
<b>PS PHONEBOOK</b>	500 numbers	500 numbers	500 numbers	500 numbers
<b>SPEAKER PHONE</b>	Full Duplex	Full Duplex	Full Duplex	Full Duplex
<b>BLUETOOTH</b>	Not Applicable	Not Applicable	Yes	Yes
<b>NOISE REDUCTION</b>	Yes	Yes	Yes	Yes
<b>WEIGHT</b>	117 g	675 g	88 g	150 g



### KX-A406, WIRELESS REPEATER.

The coverage area of the base unit is approximately 300m outdoors and 50m indoors, depending on the environment. Because some users require greater coverage, the system can include an optional wireless repeater, the KX-A406, which can expand the practical communication area to around 200m indoors.

- Compatible with wideband audio
- Up to 3 units installable with a cascade connection
- Up to 4 calls simultaneously
- Up to 6 units can be registered to the KX-TGP600

# KX-TGP600, THE SYSTEM FOR MANY SECTORS

The KX-TGP600's versatility makes it the ideal communications solution for a number of different industries and sectors. Here are just a few possible applications.

## Retail



- As most employees in a retail environment work away from the central office, wireless handsets are a perfect tool, with the base station placed on the manager's desk.
- As different members of staff deal with customers at the same time, overlapping ring assignments mean calls are answered without delay.
- Separate numbers can be assigned to different departments, to ring on specific handsets.
- The new TX-TPA65 wireless desktop phone can be used as an 'always-available' phone on the main in-store desk.

## Warehouse



- Wireless handsets, connected to a wireless desktop phone in the central office, ensure constant communication.
- With the KX-TGP600, there's no need for complex wiring over large areas such as warehouses.
- DECT coverage can be extended to outdoor areas, such as loading bays – and the KX-A406 repeater can extend this even further.
- The KX-UDT131, with its rugged design and dust protection, is the ideal handset for the tough environments encountered in a warehouse.

## Small offices



- The KX-TGP600 provides one system to serve the entire needs of small offices and home workers.
- Separate numbers and ring tones can be allocated to different functions – including a 'sales only' line.
- Incoming calls can be routed by DDI to specific handsets.

## Restaurants



- Mobility is important in a restaurant – wireless handsets and a central base station make this possible.
- Separate numbers and ring tones can be allocated to different handsets for different departments.
- The KX-UDT131, with its rugged design and dust protection, can withstand the many challenges presented by working in a kitchen.

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**READY TO LEARN MORE ABOUT  
THE KX-TGP600 SMART IP WIRELESS PHONE SYSTEM?**  
TALK TO PANASONIC TODAY FOR A FULL GUIDE TO ITS MANY FEATURES AND BENEFITS.

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We reserve the right to make reasonable changes to models, dimensions and colours, as well as to make modifications that bring our products in line with state-of-the-art technology and production.

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