



Model # KX-TGP550

SIP IP Expandable Cordless Phone System with Corded Handset Base Station and 1 Cordless Handset

- *One button Call Transfer
- *Busy Lamp Field (BLF)
- *Ethernet Pass-through port

Responding to IP-Centrex/Hosted PBX Services and Asterisk / Switchvox

This system is for [IP-Centrex/Hosted PBX Services]. Conveniently, one ethernet drop will allow you to support up to 6 additional handsets with only an electrical outlet nearby. This system also enables you to arrange convenient services provided by the carrier such as Call Forward, VoiceMail etc. Also, the SIP Cordless Phone system can be used as a wireless terminal for your larger SIP deployments.

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Support for 3 simultaneous network conversations

The SIP Cordless Phone System allows three simultaneous calls while handling all the intercom and internal calls without utilizing any bandwidth.

G.711a-law / G.711 μ -law / G.722(wideband) / G.729a / G.726(32K) used as CODEC

This system uses G.711a-law / G.711 μ -law / G.722(wideband) / G.729a / G.726(32K) codecs. Making the most use of its bandwidth, these codecs are designed for efficient data communication.

DECT radio technology

DECT Cordless Handset Technology is used as the handset of its sub-phone. Unlike before, there is no need for you to connect a LAN cable with every your telephone. Worldwide-reputed Panasonic's handset, which has a large white LCD, Calling Status Display Function, etc., is user-friendly designed.

Up to 6 DECT cordless handsets

The SIP Cordless Phone System expands up to 6 additional TPA50 handsets.

Supporting for up to 8 SIP registrations (e.g. up to 8 Direct Inward Dialing Lines or Extensions)

The SIP Cordless Phone System allows you to have up to eight (8) phone numbers. You can configure the system in several ways: for example, each handset can have its own phone number or you can group handsets to receive calls from specific numbers.

Key Features

- Support for 3 simultaneous network conversations
- CODEC: G.711a-law / G.711 μ -law / G.722(wideband) / G.729a / G.726(32K)
- DECT radio technology
- 2.1" Large LCD with white backlight on cordless handset
- Handset call button with status indicator on base unit
- Up to 6 DECT cordless handsets
- Support for up to 8 SIP registrations (e.g. up to 8 DID lines or extensions)
- Ethernet pass-through port
- Hands-free speaker phone on base unit and cordless handset