

# Panasonic

ideas for life

SIP Telephone  
**KX-HGT100**



SIP Telephones are in demand as the Internet Protocol (IP) has become more popular in recent years. Panasonic KX-HGT100 is a wise choice, an SIP Telephone suitable for general users, workers in SOHO, and users in the office. Particularly for business users, this SIP Telephone is equipped with business-oriented basic functions such as PoE, 2nd Ethernet port, Hold, Transfer, and Mute. It is linked with Voice Processing system (KX-TVM, KX-TVP series) connected to Panasonic PBX (KX-NCP, TDE series), which will not miss business opportunities by checking the messages left during your absence. Even if the Telephone setting is too complicated for you to handle, this SIP Telephone functions sufficiently as an entry model which enables it to access Web settings so that IT administrators can configure system settings from the remote locations.



# SIP Telephone KX-HGT100



## LCD

Displays 16 characters in 2 lines.

## SIP protocol Accepted

KX-HGT100 supports SIP protocol (RFC3261) and reduces IP communication costs.

## Hold, Transfer, Mute

Support the basic functions necessary in business such as holding the incoming call, transferring the call, and setting the phone on mute.

## 2nd Ethernet port (for PC) & PoE

Having two LAN Ports makes it easier to connect the telephone to PC both indispensable in business. Since this phone supports PoE, supplying the power via HUB hosting PoE will solve the problem of power cords around your desk.

## Speaker Phone/Headset jack

You can talk on the phone with your hands free using the internal microphone and speaker. Conversation without causing annoyance to others by using the headset is also available.

## Caller ID & Call Log

Display the caller's name and phone number with Caller ID. The last 50 incoming, outgoing, and missed calls can be referred to in the Call log.

## Integration with Panasonic PBX and Voice Processing System Voice Mail Access

You can access your own mail box in the voice mail (password is necessary), and listen to/leave the messages, and also set Automated Attendant, Message Notification, and Mail BOX with KX-HGT100 by linking with Panasonic PBX (KX-NCP, KX-TDE series) and Voice mail Processing System (KX-TVM, KX-TVP series).

## Voice Mail Waiting Indicator

If messages are left, Voice Mail Waiting Indicator lights up red and tells you of the presence of messages.

## Web setting for Maintenance

Enabling to access the Web setting makes it possible for IT administrators to configure the IP setup and other settings such as login, Password, Language, Advanced setting, upgrade firmware of KX-HGT100 on the web from remote locations, which saves general users the trouble.

Specifications	KX-HGT100
LCD	2-Line, 16-Character
Protocol	SIP (RFC3261)
Ethernet port to LAN	Yes
2nd Ethernet Port (For PC)	Yes
Power over Ethernet (PoE)	Yes
Support Codecs	G.711 a-law/ $\mu$ -law, G.729A
Voice Mail Access	Yes
Voice Mail Waiting Indicator	Yes
Caller ID	Name & Number
Call Log (Incoming/Missed)	50
Speakerphone	Yes
Hold	Yes
Mute	Yes
Speed Dial	10
Redial	Last 10 numbers
Transfer	Yes (Attended)
Ringer Pattern	3
Ringer Volume Control	4-Step + OFF
Talk Volume Control	4-Step
Speakerphone Volume Control	8-Step
Headset Jack	Yes
Setting from WEB	Yes
Setting from LCD menu	Yes
Firmware Upgradable	Yes
Reset to Factory Default Setting	Yes
Dimension (mm)	(W)150×(D)215×(H)80
Weight (g)	624.4
<b>PBX Compatibility</b> KX-NCP500/1000: PBMPR Software File Version 1.0 or later KX-TDE100-200: PMMPR Software File Version V2.01 or later KX-TDE600: PGMPR Software File Version 2.0 or later <b>Supported Voice Processing System</b> KX-TVM50/200 series, KX-TVP series	