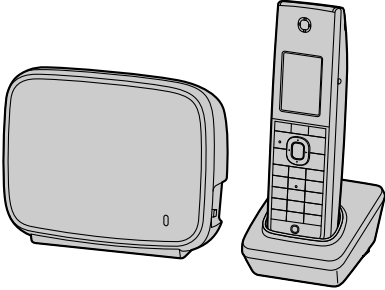


Supplement for Administrator Guide

SIP Cordless Phone

Model No. **KX-TGP600**



Please use this supplement manual together
with the latest English Administrator Guide.

KX-TGP600 Software File Version 10.006 or later

1. Add the settings

1.1 Add the configuration parameters

(1) 5.3.1 System Settings

HOME_DISPLAY_AUTO_MODE_HSy (For KX-TPA68)

Value Format	INTEGER
Description	Specifies which screen (page) the display is automatically switched to when a call begins or changes.
Value Range	•1: Switch to page 1 •2: Switch to the page specified in "HOME_DISPLAY_PAGE_HSy"
Default Value	1

LINE_STATUS_PRIORITY_MODE (For KX-TPA68)

Value Format	INTEGER
Description	Specifies the order of priority of the items displayed on the Line Notification screen.
Value Range	•1: Prioritize the user's phone Order of priority: Incoming call [your phone] → On a call [your phone] → Call hold [your phone] → Incoming call [other phone] → Call hold [other phone] → On a call [other phone] •2: Prioritize incoming calls Order of priority: Incoming call [your phone] → Incoming call [other phone] → Call hold [your phone] → On a call [your phone] → Call hold [other phone] → On a call [other phone]
Default Value	1

MULTI_LINE_RING_SPLASH_ENABLE

Value Format	BOOLEAN
Description	Specifies whether to enable the "Ring Splash" feature when "MULTI_NUMBER_ENABLE"="Y" is set.
Value Range	•Y: Enable •N: Disable
Default Value	N

2. Change the descriptions

(1) 5.3.1 System Settings

HOME_DISPLAY_AUTO_HSy (For KX-TPA68) (Page 222)

(Before)

Description	Specifies whether to display the Line Information page (the first page) when the user makes or receives a call.
Value Range	•Y: Enable (display the page) •N: Disable (do not display the page)

(After)

Description	Specifies whether to automatically switch the displayed screen when a call begins or changes.
Value Range	•Y: Enable •N: Disable If "Y" is specified, the setting "HOME_DISPLAY_AUTO_MODE_HSy" determines which page is displayed.

KX-TGP600 Software File Version 10.100 or later

1. Add the settings

1.1 Add the configuration parameters

(1) 5.3.22 SIP Settings

NAPTR_WITH_OUTPROXY_ENABLE_n

Value Format	BOOLEAN
Description	Specifies whether to enable sending NAPTR even when Outbound Proxy Server Address or SIP_OUTPROXY_ADDR_n is set.
Value Range	•Y: Enable •N: Disable Note · This setting is available only when "SIP_DNSSRV_ENA_NAPTR_n" is set to "Y".
Default Value	N

SIP_TRANSPORT_NAPTR_ENABLE_n

Value Format	BOOLEAN
Description	Specifies whether to enable to select the protocol (UDP,TCP or TLS) for SIP by the NAPTR response. At the same time specifies whether to enable to select the secure protocol (SIPS or TLS) for SIP by the NAPTR response.
Value Range	•Y: Enable •N: Disable Note If "Y" is specified, the following settings will be invalid. -Web User Interface Programming Transport Protocol, TLS Mode -Configuration File Programming SIP_TRANSPORT_n, SIP_TLS_MODE_n
Default Value	N

SRTP_CONNECT_MODE_NAPTR_ENABLE_n

Value Format	BOOLEAN
Description	Specifies whether to enable to select the type of RTP (RTP or SRTP) by the NAPTR response.
Value Range	•Y: Enable •N: Disable Note If "Y" is specified, the following settings will be invalid. -Web User Interface Programming SRTP Mode -Configuration File Programming SRTP_CONNECT_MODE_n
Default Value	N

(2) 5.3.30 Telephone Settings

UDT_AUTH_MENU_ENABLE (For KX-UDT121/KX-UDT131)

Value Format	BOOLEAN
Description	Specifies whether to enable the authentication setting menu.
Value Range	•Y: Enable •N: Disable Note If "Y" is specified, "Authentication" is displayed on system settings menu.
Default Value	N

2. Change the value range

(1) 5.3.22 SIP Settings

SIP_FOVR_MAX_n (Page 301)

(Before)

Value Range	1-4
-------------	-----

(After)

Value Range	1-6
-------------	-----

KX-TGP600 Software File Version 10.050 or later

1. Add the Value Range

(1) 5.3.23 SIP-TLS Settings

SIP_TLS_VERIFY_n (Page. 317)

(Before)

Value Range	<ul style="list-style-type: none">• 0: No verification• 1: Simple verification• 2: Precise verification
-------------	---

(After)

Value Range	<ul style="list-style-type: none">• 0: No verification• 1: Simple verification• 2: Precise verification• 3: Precise verification with CN check.
-------------	--

2. Change the descriptions

(1) 5.3.27 SRTP Settings

DISPLAY_SRTP_CALL_ENABLE (Page 326)

(Before)

Description	Selects whether an icon is displayed when the unit is using encrypted call mode (SRTP). Note <ul style="list-style-type: none">• If you enable displaying the encrypted call mode icon during SRTP calls, it is recommended that you set "SIP_TRANSPORT_n="2"" to encrypt the SIP packets using TLS encryption.• If "SIP_DNSSRV_ENA_NAPTR_n" is set to "Y", using SIP TLS for NAPTR is recommended.
-------------	--

(After)

Description	Selects whether an icon is displayed when the unit is using encrypted call mode (SRTP). Note <ul style="list-style-type: none">• If you enable displaying the encrypted call mode icon during SRTP calls, it is recommended that you set as below:<ol style="list-style-type: none">(1) Set "DISPLAY_SECURITY_CALL_ENABLE" to "Y". To set the "TLS" condition for displaying the privacy icon during a conversation over SRTP.(2) Set "SIP_TRANSPORT_n" to "2". To send by TLS transport layer protocol.(3) Set "SIP_TLS_VERIFY_n" to "3". To do precise verification with CN check.• If "SIP_DNSSRV_ENA_NAPTR_n" is set to "Y", using SIP TLS for NAPTR is recommended.
-------------	---

KX-TGP600 Software File Version 11.000 or later

1. Add the settings

1.1 Add the configuration parameters

(1) 5.3.1 System Settings

SHOW_FWD_ICON_ALL_SETTING

Value Format	BOOLEAN
Description	Specifies the type of FWD icon to display.
Value Range	•Y: Display the FWD icon when any FWD is set. •N: Display the FWD icon only when "FWD ALL" is set.
Default Value	Y

KEY_OPTION_MENU_ENABLE

Value Format	BOOLEAN
Description	Specifies whether to display "Key Option" setting in "Setting Handset" MENU.
Value Range	•Y: Displayed •N: Not displayed
Default Value	Y

PROGRAM_KEY_MENU_ENABLE

Value Format	BOOLEAN
Description	Specifies whether to display "Program Key" setting in "Key Option" MENU.
Value Range	•Y: Displayed •N: Not displayed
Default Value	Y

SOFT_KEY_EDIT_MENU_ENABLE

Value Format	BOOLEAN
Description	Specifies whether to display "Soft Key edit" and "Soft Key Name" settings in "Key Option" MENU.
Value Range	<ul style="list-style-type: none">•Y: Displayed•N: Not displayed
Default Value	Y

CARRIER_RST_CERT_CLR_ENABLE

Value Format	BOOLEAN
Description	Specifies whether to delete downloaded certification or not when "Carrier Defaults" is done.
Value Range	<ul style="list-style-type: none">•Y: Delete•N: Do not delete
Default Value	Y

PHONE_NUM_DIGITS_ON_LIK

Value Format	INTEGER
Description	Specifies the maximum displaying digits of the phone number (PHONE_NUMBER_n) on the Line Information Key.
Value Range	0-32 0: No display. 1-32: Phone number digits to display.
Default Value	32

(2) 5.3.22 SIP Settings

SEND_182_QUEUED_ENABLE

Value Format	BOOLEAN
Description	Specifies whether to enhance failover with shared line or not.
Value Range	<ul style="list-style-type: none">•Y: Enable to send protocol "182" before replying (200 OK) from handset•N: Disable
Default Value	N

(3) 5.3.30 Telephone Settings

CLI_NAME_ENABLE

Value Format	BOOLEAN
Description	Specifies whether to display "Name of CLI" on LCD.
Value Range	<ul style="list-style-type: none">•Y: Displayed•N: Not displayed
Default Value	Y

(4) 5.3.31 Flexible Key Settings for KX-TPA68

FLEX_BUTTON_FACILITY_HSy_OPTx

Value Format	INTEGER
Description	x=1-12 (Flexible key No.), y=1-8 (Handset No.). Specifies the mode for flexible button.
Value Range	<ul style="list-style-type: none">•0:Mode 0•1:Mode 1•2:Mode 2 (Reserved)•3:Mode 3 (Reserved) <p>Note: Mode 0: When pressing the Line Notification Key assigned to other line that is idle, the line is seized.</p> <p>Mode 1: When pressing the Line Notification Key assigned to other line that is idle, the extension call is made with phone number that is assigned to other line. In this mode ,the handset icon is displayed. The condition is below: The line is assigned to Line Notification Key is not default line of the own terminal.</p>
Default Value	0

FLEX_BUTTON_MISSED_ICON

Value Format	BOOLEAN
Description	Specifies whether "icon image" or "text" for flexible key. When "N: Disable (Text)" is selected, "Missed Call" is displayed.
Value Range	<ul style="list-style-type: none">•Y: Enable (ICON)•N: Disable (Text)
Default Value	Y

FLEX_BUTTON_MESSAGE_ICON

Value Format	BOOLEAN
Description	Specifies whether "icon image" or "text" for flexible key. When "N: Disable (Text)" is selected, "Voice MSG" is displayed.
Value Range	<ul style="list-style-type: none">•Y: Enable (ICON)•N: Disable (Text)
Default Value	Y

2. Add the Maintenance Menu

(1) 4.7.8 Restart (Page 183)

Restart (Graceful)

Description	Click [Restart (Graceful)] to proceed. Restart takes place when phone status is idle. If it is busy, phone waits to become idle then restarts. Restarting will take a few moments.
-------------	--

Note

- This feature is available only when logging in to the Web user interface with the administrator account.

3. Change the Web Maintenance information

(1) 4.7.9 DECT Monitoring (Page 183)

IPEI

Change point	Abolish the upper 8 digits mask of IPEI information, and display all 12 digits.
Before	IPEI xxxxxxxx4321
After	IPEI 123456784321

4. Description correction

(1) 6.7 Flexible Key Setting for KX-TPA68 (Page 405)

(Before)

Setting Name: Type/ FLEX_BUTTON_FACILITY_HSy_ACTx	Setting Value: Parameter/FLEX_BUTTON_FACILITY_Hsy_ARGx
Line Notification / X_PANASONIC_IPTTEL_LINE_NOTIFICATION	Line number (optional)

(After)

Setting Name: Type/ FLEX_BUTTON_FACILITY_HSy_ACTx	Setting Value: Parameter/FLEX_BUTTON_FACILITY_Hsy_ARGx
Line Notification / X_PANASONIC_IPTTEL_LINE_NOTIFICATION	Line number

KX-TGP600 Software File Version 11.100 or later

1. Add the settings

1.1 Add the configuration parameters

(1) 5.3.1 System Settings

BOOTLOG_FORMAT

Value Format	INTEGER
Description	Specifies the boot log format.
Value Range	• 0: Plain text • 1: JSON
Default Value	0