

Panasonic® ideas for life



H y b r i d I P P B X S y s t e m

**User
Manual**

Model
KX-TD7665

**UNIQUE
COMMUNICATIONS INC.**
TELEPHONE • DATA • SECURITY

www.uniquecomm.com
1800-265-9605





Digital Proprietary Telephone

Quick Reference Guide

Model No. KX-T7665

Important Information

When using the KX-T7665, keep the following conditions in mind.

- If there is any problem, unplug the extension line and connect a known working phone. If the known working phone operates properly, have the defective phone repaired by a specified Panasonic Factory Service Centre. If the known working phone does not operate properly, check the KX-TDA series Business Telephone Systems and the internal extension wiring.
- Keep the unit away from heating appliances and electrical noise generating devices such as fluorescent lamps, motors and televisions. These noise sources can interfere with the performance of the unit.
- This unit should be kept free of dust, moisture, high temperature (more than 40 °C) and vibration, and should not be exposed to direct sunlight.
- Do not use benzine, thinner, or the like, or any abrasive powder to clean the cabinet. Wipe it with a soft cloth.
- Do not use any handset other than a Panasonic handset.
- Do not disassemble this product. Dangerous electrical shock could result. The unit must only be disassembled and repaired by qualified service technicians.
- When a failure occurs which exposes any internal parts, disconnect the telephone line cord immediately and return this unit to service centre.
- Never attempt to insert wires, pins, etc, into the vents or other holes of this unit.

WARNING:

**TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR ANY TYPE OF MOISTURE.
THE HANDSET EARPIECE IS MAGNETISED AND MAY RETAIN SMALL FERROUS OBJECTS.**

IMPORTANT NOTICE:

Under power failure conditions, this telephone may not operate. Please ensure that a separate telephone, not dependent on local power, is available for use in an emergency.

- Note:**
- In this manual, the suffix of each model number is omitted.
 - This Class B digital apparatus complies with Canadian ICES-003.

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Features List

- Outside (CO) Line button
 Off-hook
 On-hook
 Feature number
 Talk
 Incoming Call Distribution Group button
 Direct Station Selection button
 Confirmation Tone
 Ringback Tone






















Feature	Operation
Making Calls	
Calling	<p>To an extension ► extension no. ► </p> <p>To an outside party ► ► outside phone no. ► </p>
Redial	► ►
Quick Dialling	► quick dial no. ►
One-touch Dialling	<p>To store ► ► 2 ► desired no. (max. 32 digits) ► ► </p> <p>To dial ► assigned as a One-touch Dialling button ► </p>
Operator Call	► 0 ►
Personal Speed Dialling	<p>To store ► * 3 0 ► personal speed dial no. (2 digits) ► desired no. (max. 32 digits) ► # </p> <p>To dial ► ► * ► personal speed dial no. (2 digits) ► </p>
System Speed Dialling	<p>To dial ► ► system speed dial no. (3 digits) ► </p>
Doorphone Call	► * 3 1 ► doorphone no. (2 digits)
Automatic Callback Busy	<p>To set <i>While hearing a busy tone</i> 6 </p> <p>To cancel ► * 4 6 </p> <p>To answer from an idle extension <i>While hearing a callback ring</i> </p> <p>To answer from an idle outside line <i>While hearing a callback ring</i> ► outside phone no. ► </p>
During a Conversation	
Call Hold	<p>To hold </p> <p>To retrieve a call at the holding extension ► / / ► </p> <p>To retrieve an outside call from another extension ► ► </p>

Features List



























Feature	Operation
During a Conversation	
Call Transfer	<p>TRANSFER C. Tone</p> <p>[extension no. To an extension]</p> <p>[(CO) outside phone no. To an outside party]</p> <p></p>
Useful Features	
Off-Hook Monitor	<p>To set/cancel <i>During a conversation using the handset</i></p> <p>SP-PHONE </p>
Call Park	<p>To set</p> <p>TRANSFER C. Tone</p> <p>[* 5 2]</p> <p>[parking zone no. (2 digits) Specified]</p> <p>[* Auto] </p> <p>To retrieve</p> <p></p> <p>[* 5 2]</p> <p>[stored parking zone no. (2 digits)] </p>
Multiple Party Conversation	<p>To add other parties during a conversation</p> <p>[CONFERENCE button] assigned as a CONFERENCE button [desired phone no.] [CONFERENCE button] assigned as a CONFERENCE button Talk to the new party. Talk with multiple parties.</p> <p>To leave a conference</p> <p>[CONFERENCE button] assigned as a CONFERENCE button </p>
Call Pickup	<p></p> <p>[(DSS)]</p> <p>[* 4 1] [extension no.] Directed </p> <p>[* 4 0] [group no. (2 digits)] Group </p> <p></p>
Sending a Call Waiting Tone	<p><i>While hearing a busy tone</i></p> <p>[1] Wait for an answer. </p>
Answering a Call Waiting	<p>To hold the current call then talk to the new party</p> <p>[HOLD] [(CO)] / [INTERCOM *] </p>


* Disregard this step if both parties are extensions.

Features List

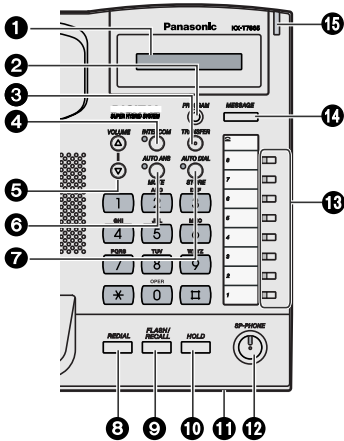
Feature	Operation																
Useful Features																	
Paging	<p>To page</p>  ► * 3 3 ► paging group no. (2 digits) C. Tone  ► Wait for an answer. C. Tone 																
	<p>To answer</p>  ► * 4 3 C. Tone 																
	<p>To allow/deny a paged announcement</p>  ► * 7 2 1 1 Deny  C. Tone  <p>* 7 2 1 0 Allow</p>																
Message Waiting	<p>Caller</p> <p>To leave a message waiting indication When the called extension is busy or does not answer</p> <p>MESSAGE  C. Tone </p>																
	<p>Called extension</p> <p>To call back</p> <p> ► MESSAGE </p>																
Log-in/Log-out	 ► * 7 3 6 1 For Log-in ► ICD Group extension no. Specified  C. Tone  <p>* 7 3 6 0 For Log-out ► * All</p>																
Before Leaving Your Desk																	
Setting Absent Message	<p>To set</p>  ► * 7 5 0 ► message no. (1-9) ► parameter (if required) ► # ► 																
	<p>To cancel</p>  ► * 7 5 0 0 ► 																
Call Forwarding	 ► * 7 1 ► <table border="1" style="display: inline-table; vertical-align: middle;"> <tr><td>0</td><td>Both Calls</td></tr> <tr><td>1</td><td>Outside Calls</td></tr> <tr><td>2</td><td>Intercom Calls</td></tr> </table> ►	0	Both Calls	1	Outside Calls	2	Intercom Calls										
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1	Outside Calls																
2	Intercom Calls																
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2	All calls																
3	Busy																
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5	Busy/No answer																
0	Cancel																
extension no.																	
OR																	
CO line access no. ► outside phone no.																	
► #																	

Features List

Feature	Operation													
Before Leaving Your Desk														
Extension Lock	To lock  ► * 7 7 1  													
	To unlock  ► * 7 7 0 ► extension PIN (max. 10 digits)  													
Setting the Telephone According to Your Needs														
Do Not Disturb	 ► * 7 1 ► <table border="1" style="display: inline-table; vertical-align: middle;"> <tr><td>0</td><td>Both Calls</td></tr> <tr><td>1</td><td>Outside Calls</td></tr> <tr><td>2</td><td>Intercom Calls</td></tr> </table> ► <table border="1" style="display: inline-table; vertical-align: middle;"> <tr><td>1</td><td>Set</td></tr> <tr><td>0</td><td>Cancel</td></tr> </table>  	0	Both Calls	1	Outside Calls	2	Intercom Calls	1	Set	0	Cancel			
0	Both Calls													
1	Outside Calls													
2	Intercom Calls													
1	Set													
0	Cancel													
Extension Setting Clear	 ► * 7 9 0  													
Timed Reminder	To set  ► * 7 6 0 1 ► <table border="1" style="display: inline-table; vertical-align: middle; border-style: dashed;"> <tr><td>12 H</td></tr> <tr><td>hour/minute (4 digits)</td></tr> <tr><td>► <table border="1"><tr><td>0</td><td>AM</td></tr><tr><td>1</td><td>PM</td></tr></table></td></tr> <tr><td>24 H</td></tr> <tr><td>hour/minute (4 digits)</td></tr> </table> ► <table border="1" style="display: inline-table; vertical-align: middle;"> <tr><td>0</td><td>once</td></tr> <tr><td>1</td><td>daily</td></tr> </table>  	12 H	hour/minute (4 digits)	► <table border="1"><tr><td>0</td><td>AM</td></tr><tr><td>1</td><td>PM</td></tr></table>	0	AM	1	PM	24 H	hour/minute (4 digits)	0	once	1	daily
	12 H													
hour/minute (4 digits)														
► <table border="1"><tr><td>0</td><td>AM</td></tr><tr><td>1</td><td>PM</td></tr></table>	0	AM	1	PM										
0	AM													
1	PM													
24 H														
hour/minute (4 digits)														
0	once													
1	daily													
To cancel  ► * 7 6 0 0  	To stop or answer the ring back  INTERCOM / 													
Receiving Call Waiting	To set/cancel for intercom calls  ► * 7 3 1 ► <table border="1" style="display: inline-table; vertical-align: middle;"> <tr><td>0</td><td>No Call</td></tr> <tr><td>1</td><td>Tone</td></tr> <tr><td>3</td><td>Whisper OHCA</td></tr> </table>  	0	No Call	1	Tone	3	Whisper OHCA							
	0	No Call												
1	Tone													
3	Whisper OHCA													
To set/cancel for outside calls  ► * 7 3 2 ► <table border="1" style="display: inline-table; vertical-align: middle;"> <tr><td>0</td><td>No tone</td></tr> <tr><td>1</td><td>Tone</td></tr> </table>  	0	No tone	1	Tone										
0	No tone													
1	Tone													

-  • For more details, refer to the Business Telephone System User Manual or consult your dealer.
- You can change the flexible CO buttons to the feature buttons.
- “Location of Controls” is shown on page 6.

Location of Controls



- ❶ **LCD (Liquid Crystal Display)**
- ❷ **PROGRAM:** Used to enter and exit the personal programming mode.
- ❸ **TRANSFER:** Used to transfer a call to another party.
- ❹ **INTERCOM:** Used to make or receive intercom calls.
- ❺ **VOLUME Control Button:** Used to adjust the volume.
- ❻ **AUTO ANS (Auto Answer)/MUTE:** Used to receive an incoming call in hands-free mode or mute the microphone/handset during a conversation.

- ❼ **AUTO DIAL/STORE:** Used for System/Personal Speed Dialling or storing programme changes.
- ❽ **REDIAL:** Used to redial the last dialled number.
- ❾ **FLASH/RECALL:** Used to disconnect the current call and make another call without hanging up.
- ❿ **HOLD:** Used to place a call on hold.
- ⓫ **Microphone:** Used for the hands-free conversation.
- ⓬ **SP-PHONE (Speakerphone):** Used for the hands-free operation.
- ⓭ **Flexible Outside (CO) Line Buttons:** Used to make or receive an outside call. Pressing this button seizes an idle outside line automatically. (Button assignment is required.) Also used as feature buttons. (Button assignment is required.)
- ⓮ **MESSAGE:** Used to leave a message waiting indication or call back the party who left the message waiting indication.
- ⓯ **Message/Ringer Lamp:** When you receive a call, the lamp flashes red. When someone has left you a message, the lamp stays on red.

◆◆ Setting

◆ Ringer volume

While on-hook or receiving a call

⬆ ⬇

Press UP or DOWN.

◆ LCD Contrast

While on-hook

PROGRAM → [0] [1] → AUTO DIAL STORE → ⬆ ⬇ → AUTO DIAL STORE → PROGRAM

◆ Ring Tone

PROGRAM → [(CO) OR INTERCOM] → [0 1]* → [0 8] → AUTO DIAL STORE → PROGRAM

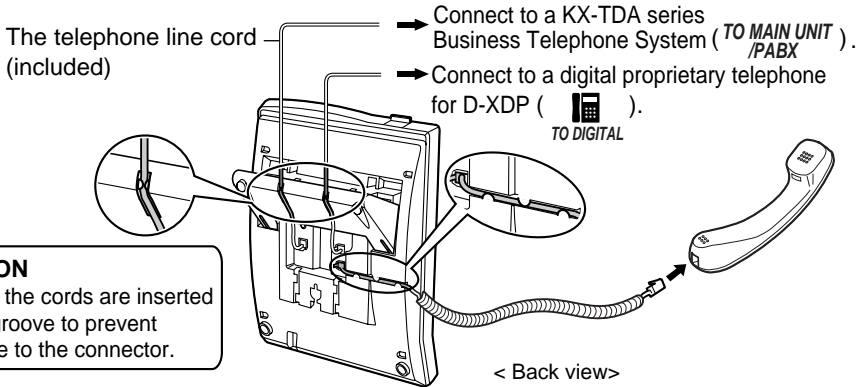
Press Twice.

* The ring tone pattern of patterns 09 to 30 is the same as pattern 01.

Settings on the Programming Mode

To enter the programme mode		To exit	
PROGRAM ○		PROGRAM ○	
Operation			
Loop-CO (L-CO)	CO ► * ► AUTO DIAL STORE ○	FWD/DND - Both calls	CO ► 4 1 ► AUTO DIAL STORE ○
Single-CO (S-CO)	CO ► 0 CO line no. ► AUTO DIAL STORE ○	FWD/DND - Outside calls	CO ► 4 2 ► AUTO DIAL STORE ○
Direct Station Selection	CO ► 1 extension no. ► AUTO DIAL STORE ○	FWD/DND - Intercom calls	CO ► 4 3 ► AUTO DIAL STORE ○
One-touch Dialling	CO ► 2 desired no. ► AUTO DIAL STORE ○	Account	CO ► 4 8 ► AUTO DIAL STORE ○
Incoming Call Distribution Group (ICD Group)	CO ► 3 0 ► ICD Group no. ► AUTO DIAL STORE ○	Conference	CO ► 4 9 ► AUTO DIAL STORE ○
		Log in/Log-out	CO ► 5 5 ► AUTO DIAL STORE ○
Preferred Line Assignment-Outgoing	1 9 ► AUTO DIAL STORE ○	0 No line 1 An idle outside line 2 + CO button no. / CO A CO/ICD Group button 3 / INTERCOM ○ Intercom	AUTO DIAL STORE ○
Preferred Line Assignment-Incoming	2 0 ► AUTO DIAL STORE ○	0 No line 1 The longest ringing line 2 + CO button no. / CO An assigned outside button	AUTO DIAL STORE ○
Alternate Receiving-Ring/Voice	2 1 ► AUTO DIAL STORE ○	0 Ringing (Tone Call) 1 Directly (Voice Call) 2 Ring only	AUTO DIAL STORE ○
Call Waiting for Outside calls	3 0 ► AUTO DIAL STORE ○	0 No (No tone) / 1 Yes (Tone)	AUTO DIAL STORE ○
Call Waiting Selection	3 1 ► AUTO DIAL STORE ○	0 No Call / 1 Tone / 3 Whisper OHCA	AUTO DIAL STORE ○
Call Waiting Tone Type Selection	3 2 ► AUTO DIAL STORE ○	0 Tone 1 / 1 Tone 2	AUTO DIAL STORE ○
Extension PIN [Personal Identification Number] (PIN-max.10 digits)	9 0 ► AUTO DIAL STORE ○	To set an extension PIN [extension PIN ► AUTO DIAL STORE ○ ► same PIN] To change a stored extension PIN to new one [stored extension PIN ► new PIN ► AUTO DIAL STORE ○ ► same PIN]	AUTO DIAL STORE ○
Station Programming Data Default Set	# # ► AUTO DIAL STORE ○		AUTO DIAL STORE ○

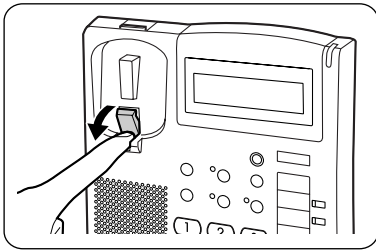
Connection



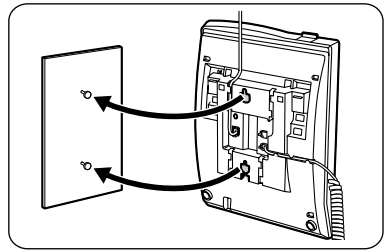
- The availability of D-XDP function depends on the software version of the connected Business Telephone System. Consult your dealer for more details about D-XDP.

Wall Mounting

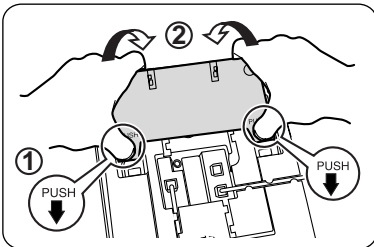
1 Pull down the handset hook until it locks, so the tab holds the handset.



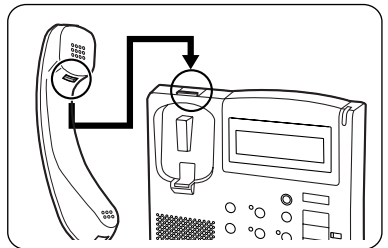
3 Mount the unit on the wall.



2 Remove the attached stand.



To temporarily place the handset down during a conversation, hook it over the top edge of the phone as shown.



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