Panasonic

Digital Proprietary Telephones

Quick Reference Guide

Model KX-T7625 KX-T7630 KX-T7633 KX-T7636

Important Information

When using the KX-T7600 series, 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 PBX System 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.
- This unit is designed to aid the visually handicapped to locate dial keys and buttons.

WARNING:

TO PREVENT THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

THIS 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.

"Installing the KX-T7601/KX-T7603" is shown on page 15.

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Before Initial Use

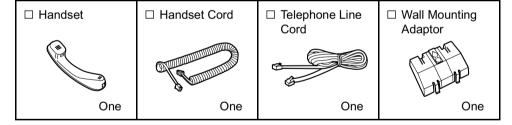
Thank you for purchasing the Panasonic model KX-T7600 series, Digital Proprietary Telephone. Please read this manual carefully before using this product and save this manual for future use.

This manual is designed to be used with your Proprietary Telephone and a Panasonic Hybrid IP PBX KX-TDA100 / KX-TDA200.

This unit is capable of being used in conjunction with hearing aids fitted with inductive coil pick-ups. The handset should be held as for normal conversation. For operation the hearing aid should be set to its "T" position or as directed in the operating instructions for the hearing aid.



Accessories (included)



Features for the Digital Proprietary Telephones

KX-T7636

- Model with Speakerphone, 6-Line Display with Backlight and 24-CO Keys
- Optional 12-CO Keys and USB port are available.

KX-T7633

- Model with Speakerphone, 3-Line Display with Backlight and 24-CO Keys
- Optional 12-CO Keys and USB port are available.

KX-T7630

•Model with Speakerphone, 3-Line Display with Backlight and 24-CO Keys

KX-T7625

Model with Speakerphone and 24-CO Keys

(CO)	Outside (CO) Line button	Off-hook	On-hook Feature number	ررخ Talk
(ICD Gro	Incoming Call Distribution	on Group button	Direct Station Selection button	
C. Tone	Confirmation Tone	Dial Tone	Ringback Tone	

C. Tone	D. Tone R.B. Tone					
Desired Feature	Operation					
	Making Calls					
Calling	To an extension To an outside party $ \downarrow \qquad \qquad$					
Redial	> ► CHOIAL ► GUE					
Quick Dial	P((°) ≥ Quick dial no. ► P(°) ≥					
One-touch Dialling	To store PROGRAM PAUSE (CO) LO					
Operator Call	\$\rightarrow\$ \rightarrow\$ \rightarrow\$ \rightarrow\$					
Personal Speed Dialling	To store Personal speed Description Description					
System Speed Dialling	To dial AUTO DIAL STORE System speed dial no. (3 digits) ► (((2))					
Doorphone Call	★ 3 1 ► (doorphone no. (2 digits)					
Automatic Callback Busy	To set While hearing a busy tone 6 To cancel To answer (if set after dialling) While hearing a callback ringing While hearing a callback ringing R.B. Tone To answer (if set when seizing an outside line) While hearing a callback ringing While hearing a callback ringing To answer (if set when seizing an outside line) While hearing a callback ringing					
	During a Conversation					
Call Hold	To hold To retrieve a call at the holding extension C. Tone To retrieve a call at the holding extension (co) / (l(CD Group))					
Call Transfer	TRANSFER D. Tone Extension no. To an extension outside phone no. To an outside party					

Features List

Desired Feature	Operation
	Useful Features
Off-Hook Monitor	To set/cancel During a conversation using the handset
Call Park	To set During a conversation TRANSFER ** 5 2 To retrieve To retrieve
	stored parking zone no. (2 digits)
Multiple Party Conversation	Conference During a conversation desired phone no. To leave a conference CONF Talk to the new party. To leave a conference CONF Talk with multiple parties.
Call Pickup	► (coss) ★ 4 1 ► extension no. Directed ★ 4 0 ► pickup group no. (2 digits) Group
Sending a Call Waiting Tone	While hearing a busy tone 1 ▶ Wait for an answer. ▶ (((-))
	To page paging group no. (2 digits) C. Tone Announce. Wait for an answer. ► ((4) €)
Paging	To answer ★ 4 3 C. Tone (()/2
	To deny * 7 2 1 1 Deny * 7 2 1 0 Allow C. Tone
Message Waiting	Caller To leave a message waiting indication When the called extension is busy or does not answer C. Tone
	Called extension To call back
Log-in/Log-out	Tor Log-in Tor Log-in Tor Log-in Tor Log-in Tor Log-in All

^{*} Consult your dealer for more details about feature access numbers.

^{*} You can change the flexible CO buttons to feature buttons.

^{* &}quot;Location of Controls" is shown on page 11.

Using the Directories

You can select and call with the directories as follows:

Incoming Call Log
Outgoing Call Log
Extension Number Directory
System Speed Dialling Directory
Personal Speed Dialling Directory

◆ Calling with the directory



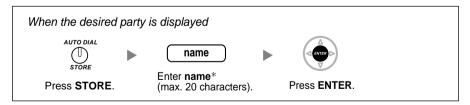


• To cancel or exit the current display, press CANCEL.

◆ Clearing the log information



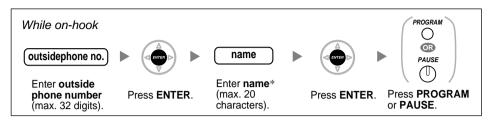
Storing the log information for Personal Speed Dialling Directory





• * To enter characters, refer to "Entering Characters".

♦ Storing the names and numbers in the Personal Speed Dialling Directory





• * To enter characters, refer to "Entering Characters".

Accessing the System Features

You can access features as follows with the "Feature Access" menu:

Automatic Callback Busy Cancel

Call Pickup, Direct

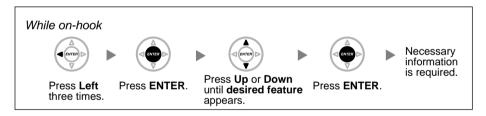
Call Pickup, Group

Doorphone Call

Door Open

External Background Music

Group Paging





• For further information, refer to the Main Unit/PBX User Manual.

Entering Characters

You can enter alphabetic characters using your telephone keypad. Pressing repeatedly a numeric key brings out different characters, as shown by the table below.

To toggle between Table 1 and Table 2, press the Soft button (S1) at any time while you are entering characters.

Table 1 (Standard mode)

Times Buttons	1	2	3	4	5	6	7	8	9
1	!	?	"	1					
2	A	В	С	a	b	С	2		
3	D	E	F	d	υ	f	3		
4	G	Н	I	g	h	i	4		
5	J	K	L	j	k	1	5		
6	М	N	0	m	n	0	6		
7	Р	Q	R	Ŋ	р	q	r	យ	7
8	Т	U	V	ħ	u	V	8		
9	M	X	Y	Z	W	x	У	Z	9
0	(space)		,	,	:	;	0		
*	/	+	_	=	<	>	*		
#	\$	%	&	@	()	€	£	#

Table 2 (Option mode)

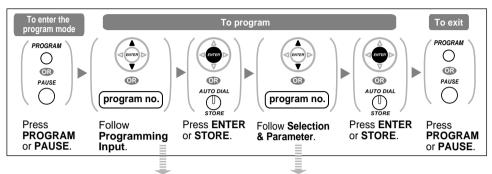
Table 2	ישט	.1011	11100	<u> </u>											
Times Buttons	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	:	C•	=	ä	ö	ü	1								
2	А	В	С	а	b	С	À	Á	Â	Ã	Ä	Å	Æ	Ç	2
3	D	E	F	d	е	f	Đ	È	É	Ê	Ë	3			
4	G	Н	I	g	h	i	Ì	Í	Î	Ï	4				
5	J	K	L	j	k	1	5								
6	М	N	0	m	n	0	Ñ	Ò	Ó	ô	õ	Ö	Ø	Æ	6
7	Р	Q	R	S	р	q	r	W	ß	7					
8	Т	U	V	t	u	v	Ù	Ú	Û	Ü	8				
9	W	Х	Y	Z	W	х	У	Z	Ý	9					
0	(space)		,	,	:	;	0								
*	/	+	_	=	<	>	×								
#	\$	٥١٥	&	@	()	€	£	#						

Settings on the Programming Mode

Setting Features

You can program features on the programming mode.

The original settings are shown in bold letters in the shaded boxes. Find and mark your desired selections for programming.



Item	Programming Input		Selection & Parameter
Do you turn on the display		0	☐ Yes—ON in use [Automatic]
backlight? (Display Backlight Selection for the KX-T7633/KX-	0 4	1	☐ Yes—always ON [Always On]
T7636)	[Back Light]	2	☐ No—always OFF [Always Off]
		0	☐ Ringing [Tone Call]
How do you prefer to receive an intercom call? (Alternate Receiving–Ring/	21	1	☐ Directly—The party's voice is heard without ringing. [Voice Call Deny]
Voice)	[Voice Call]	2	Ring only-Prohibiting the caller switching to the voice mode. [Voice Call]
Do you prefer to receive Call Waiting for outside	(3)(0)	0	□ No [CW Tone Off]
calls?	[C.Wait CO]	1	☐ Yes [CW Tone On]
		0	□ No Tone [CW Tone Off]
Which type of Call Waiting for intercom calls do you		1	☐ Tone [CW Tone On]
prefer? (Call Waiting Selection)	(3)(1) [C.Wait Ext]	2	☐ Voice announcement through the built-in speaker (OHCA) [OHCA (Announce)]
		3	☐ Voice announcement through the handset without pre-information (Whisper OHCA) [Whisper OHCA]
Which type of Call Waiting tone do you prefer?	3 2	0	☐ Tone 1 [CW Tone 1]
(Call Waiting Tone Type Selection)	[C.Wait Tone]	1	☐ Tone 2 [CW Tone 2]

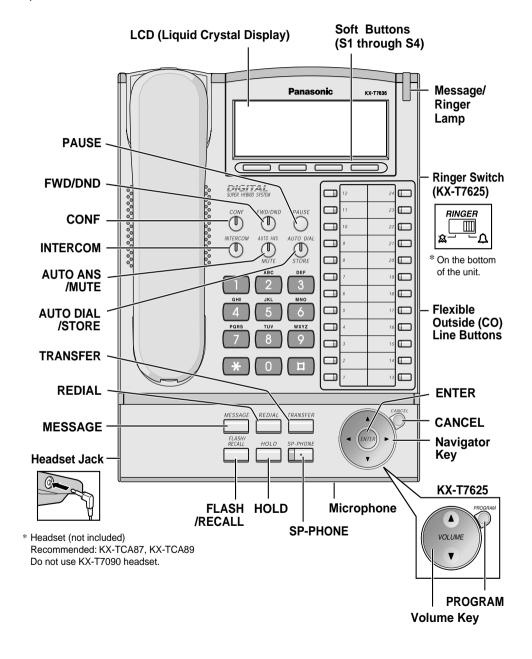
Settings on the Programming Mode

Item	Programming Input		Selection & Pa	rameter		
Would you like to show		0	□ No-Off [Abser	nt Msg Off]		
a message on the caller's telephone display?	[Absent Msq]	message no. (1-8)	nessage no. (1-8)			
(Absent Message)		9	☐ Yes–Shows you	ır personal message		
	(50)	0	☐ Off [Fwd/DND	Off]		
	FWD/DND	1	☐ Do Not Disturb	(DND) [Do Not Disturb]		
Where are your incoming calls	(for both calls) [Fwd/DND Both]	2 + desired no. (max. 32 digits)	☐ All–Forward al	calls [Fwd All:]		
forwarded or refused? (Call Forwarding [FWD]/Do Not Disturb [DND])	(for outside calls)	3 + desired no. (max. 32 digits)	☐ Busy–Forwarded when your extension is busy. [Fwd Busy:]			
	[Fwd/DND CO]	+ desired no. (max. 32 digits)	☐ No Answer–Forwarded when you do not answer. [Fwd N/A:]			
	(for intercom calls) [Fwd/DND Ext]	5 + desired no. (max. 32 digits)	☐ Busy/No Answer–Forwarded when you do not answer or when your extension is busy. [Fwd B/A:]			
Which equipment will you use as a receiver?	6 (1)	0	☐ Headset off [Headset Mode Off]			
(Headset Mode Selection)	[Headset Mode]	1	☐ Headset on [Headset Mode On]			
Would you like to set your extension PIN or change a stored		extension PIN (max. 10 digits) + ENTER/STORE + same PIN	To set an extension PIN	WARNING When a third party discovers the password (extension PIN) of the PBX, there will be a risk that		
extension PIN to new one? (Extension PIN [Personal Identification Number])	[Extension PIN]	stored extension PIN + new PIN (max. 10 digits) + ENTER/ STORE + same PIN	To change a stored extension PIN to new one	they will make fraudulent phone calls using the telephone line, and the cost will be charged to your own account. In order to avoid this problem, we strongly recommend the		
To prevent others from seeing your personal directory and call log.	9 (2)	extension PIN (max. 10 digits) + 0	☐ To unlock	following points: a) Carefully maintain the secrecy of the PIN. b) Specify a complicated		
(Directory and Call Log Lock)		extension PIN (max. 10 digits) + 1	☐ To lock	PIN as long and random as you can make it. c) Change the PIN frequently.		



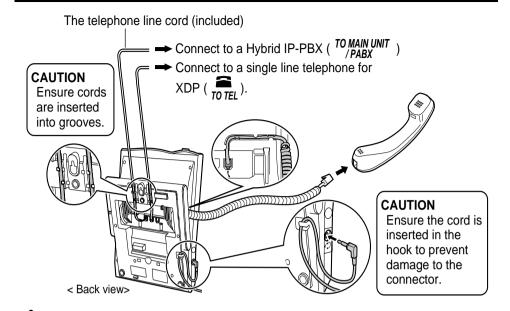
- If nothing is entered within one minute in the programming mode, the mode returns to the normal status.
- To exit the mode at any time, lift the handset.
- For further information on "Settings on the Programming Mode", refer to the Main Unit/PBX User Manual.

♦ KX-T7636



Location of Controls

PAUSE	PAUSE: Used to insert a pause when storing a telephone number. This button also functions as the PROGRAM button when there is no PROGRAM button on your telephone.	FLASH/ RECALL HOLD	FLASH/RECALL: Used to disconnect the current call and make another call without hanging up. HOLD: Used to place a call on hold.	
FWD/DND	FWD/DND (Call Forwarding/Do Not Disturb): Used to perform Call Forwarding	SP-PHONE	SP-PHONE (Speakerphone): Used for the hands-free operation.	
Ů	or Do Not Disturb.		Navigator Key (KX-T7630/7633/7636):	
CONF	CONF (Conference): Used to establish a multiple-party conversation.	ENTER)	Used to adjust the volume and the display contrast or select desired items.	
INTERCOM	INTERCOM: Used to make or receive intercom	O VOLIME O	Volume Key (KX-T7625): Used to adjust the volume.	
(1)	calls.	CANCEL	CANCEL (KX-T7630/7633/7636): Used to cancel the selected item.	
AUTO ANS MUTE	AUTO ANS (Auto Answer)/ MUTE: Used to receive an incoming call in hands-free mode or mute the microphone/handset during a	PROGRAM	PROGRAM (KX-T7625): Used to enter and exit the personal programming mode.	
	conversation.		ENTER (KX-T7630/7633/7636): Used to confirm the selected item.	
AUTO DIAL STORE	AUTO DIAL/STORE: Used for System/Personal Speed Dialling or storing program changes.	(co)	CO: Used to make or receive an outside call. Pressing this button	
TRANSFER	TRANSFER: Used to transfer a call to another party. REDIAL:		seizes an idle outside line automatically. (Button assignmer is required.) Also used as feature buttons. (Button assignment is required.)	
MESSAGE	Used to redial the last dialled number. MESSAGE: Used to leave a message waiting indication or call back the party who left the message waiting indication.	Ħ	Message/Ringer Lamp: When you receive a call, the lamp flashes green. When someone has left you a message, the lamp stays on red. Soft Buttons (KX-T7630/7633/7636):	
			Used to select the item displayed on the bottom line on the display.	



· Consult your dealer for more details about XDP.

Setting

Speaker volume	While hands-free conversation
Handset/Headset volume	While using a handset or headset Press Up or Down.
Ringer volume	KX-T7625 While on-hook or receiving a call RINGER Slide the lever of the Ringer switch to (Off/On). If On is selected, press Up or Down.
	KX-T7630/7633/7636 Press Up or Down.
LCD Contrast	KX-T7630/7633/7636 PAUSE 0 1 P PAUSE
Ringing Tone	PROGRAM (CO) (CO) (CO) (CO) (CO) (D) (NITERCOM (CO) (CO)

Tilt Angle Adjustment



The tilt angle of the operation board can be adjusted to four step-angles.

To lift: Lift up the operation board to the desired step-angle $(1 \rightarrow 2 \rightarrow 3 \rightarrow 4)$.

To set down: Lift up the operation board to the highest angle and then press down to step-angle 1. Please do not get your fingers caught between the base and the operation board.



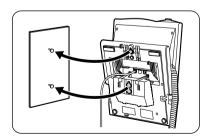
• Pull down the handset hook until it locks to prevent the handset from slipping down from the operation board when at step-angle 4.

Wall Mounting

1 Fold up the operation board to step-angle 1.

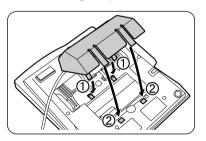


3 Mount the unit on the wall.



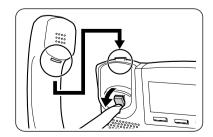
*The illustrations used in this page are a KX-T7636.

2 Connect the telephone line cord, and then attach ① first and then ② of the wall mounting adaptor.



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

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



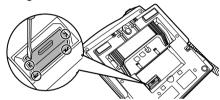
Installing the KX-T7601/KX-T7603

Unplug the extension line before you set up the USB Module and the Addon Key Module to the unit.

KX-T7601 (For KX-T7633/7636) includes USB cable

The USB Module can be connected between the digital proprietary telephone and the personal computer through USB interface to implement personal CTI (Computer Telephony Integration).

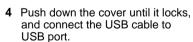
1 Remove the connector cover using a screwdriver.

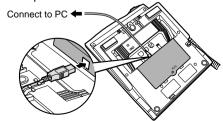


2 Insert the flat cable into the connector.



3 Couple both hinges and slide in the unit.

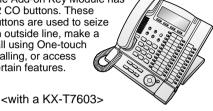




* Please use a USB cable shorter than 3 m.

KX-T7603 (For KX-T7633/7636)

The Add-on Kev Module has 12 CO buttons. These buttons are used to seize an outside line, make a call using One-touch Dialling, or access certain features.

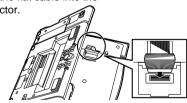


1 Open the cover.



2 Attach the KX-T7603 to vour telephone with screws.

3 Insert the flat cable into the connector.



4 Close the cover.



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