

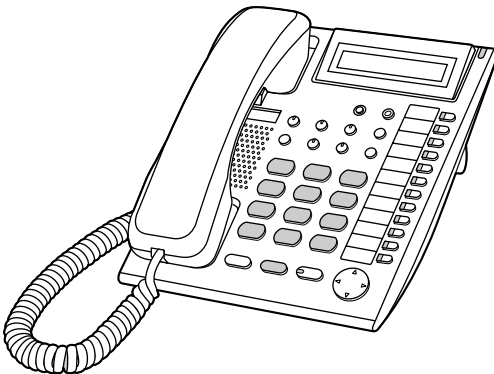
# Panasonic<sup>®</sup>

Digital Proprietary Telephone

## *User Guide*

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Model No. KX-T7667





Please read this guide before using and save for future reference.


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
# Features List


 Outside (CO) Line button


 Off-hook


 On-hook


 Feature number






















































 Talk

 (ICD Group) Incoming Call Distribution Group button




 (DSS) Direct Station Selection button

 C. Tone Confirmation Tone

 R.B. Tone Ringback Tone







































































































































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

# Features List



























Feature	Operation
During a Conversation	
Call Transfer	<div><div>TRANSFER  C. Tone</div><div><div><div>extension no.</div>To an extension</div><div><div>(CO)</div><div>outside phone no.</div>To an outside party</div></div></div> <div> </div>

\* Disregard this step if both parties are extensions.

# Features List

Feature	Operation																	
Useful Features																		
Paging	<b>To page</b>  ►    ► <div>paging group no. (2 digits)</div>   ► Wait for an answer.  																	
	<b>To answer</b>  ►     																	
	<b>To allow/deny a paged announcement</b>  ► <table><tr><td></td><td></td><td></td><td></td><td></td><td>Deny</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td>Allow</td></tr></table>  							Deny						Allow				
					Deny													
					Allow													
Message Waiting	Caller	<b>To leave a message waiting indication</b> <i>When the called extension is busy or does not answer</i>   																
	Called extension	<b>To call back</b>  ►  ► 																
Log-in/Log-out	 ► <table><tr><td></td><td></td><td></td><td></td><td></td><td>For Log-in</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td>For Log-out</td></tr></table> ► <table><tr><td><div>ICD Group extension no.</div></td><td>Specified</td></tr><tr><td></td><td>All</td></tr></table>  							For Log-in						For Log-out	<div>ICD Group extension no.</div>	Specified		All
					For Log-in													
					For Log-out													
<div>ICD Group extension no.</div>	Specified																	
	All																	
Before Leaving Your Desk																		
Setting Absent Message	<b>To set</b>  ►     ► <div>message no. (1-9)</div> ► <div>parameter (if required)</div> ►  ► 																	
	<b>To cancel</b>  ►      ► 																	
Call Forwarding	 ►    ► <table><tr><td></td><td>Both Calls</td></tr><tr><td></td><td>Outside Calls</td></tr><tr><td></td><td>Intercom Calls</td></tr></table> ►			Both Calls		Outside Calls		Intercom Calls										
		Both Calls																
	Outside Calls																	
	Intercom Calls																	
<div><table><tr><td></td><td>All calls</td></tr><tr><td></td><td>Busy</td></tr><tr><td></td><td>No answer</td></tr><tr><td></td><td>Busy/ No answer</td></tr><tr><td></td><td>Cancel</td></tr></table> ► <table><tr><td><div>extension no.</div></td></tr><tr><td>OR</td></tr><tr><td><div>CO line access no.</div> ► <div>outside phone no.</div></td></tr></table> ►   </div>				All calls		Busy		No answer		Busy/ No answer		Cancel	<div>extension no.</div>	OR	<div>CO line access no.</div> ► <div>outside phone no.</div>			
	All calls																	
	Busy																	
	No answer																	
	Busy/ No answer																	
	Cancel																	
<div>extension no.</div>																		
OR																		
<div>CO line access no.</div> ► <div>outside phone no.</div>																		

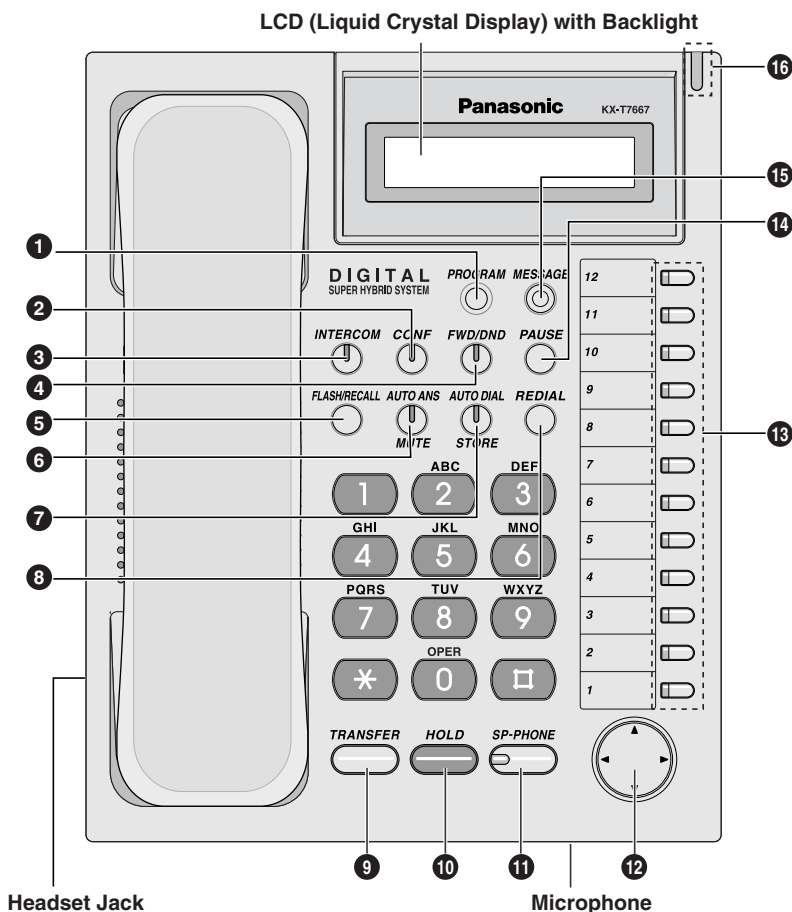
# Features List

Feature	Operation
Before Leaving Your Desk	
Extension Dial Lock	<b>To lock</b>  ► <input type="text" value="*"/> <input type="text" value="7"/> <input type="text" value="7"/> <input type="text" value="1"/>  
	<b>To unlock</b>  ► <input type="text" value="*"/> <input type="text" value="7"/> <input type="text" value="7"/> <input type="text" value="0"/> ► <div>extension PIN* (max. 10 digits)</div>   <small>*PIN: Personal Identification Number</small>
Setting the Telephone According to Your Needs	
Do Not Disturb	 ► <input type="text" value="*"/> <input type="text" value="7"/> <input type="text" value="1"/> ► <div><input type="text" value="0"/> Both Calls <input type="text" value="1"/> Outside Calls <input type="text" value="2"/> Intercom Calls</div> ► <div><input type="text" value="1"/> Set <input type="text" value="0"/> Cancel</div>  
Extension Feature Clear	 ► <input type="text" value="*"/> <input type="text" value="7"/> <input type="text" value="9"/> <input type="text" value="0"/>  
Timed Reminder	<b>To set</b>  ► <input type="text" value="*"/> <input type="text" value="7"/> <input type="text" value="6"/> <input type="text" value="0"/> <input type="text" value="1"/> ► <div>hour/minute (4 digits)</div> ► <div><input type="text" value="0"/> AM OR <input type="text" value="1"/> PM</div> ►  ► <div><input type="text" value="0"/> once <input type="text" value="1"/> daily</div>  
	<b>To cancel</b>  ► <input type="text" value="*"/> <input type="text" value="7"/> <input type="text" value="6"/> <input type="text" value="0"/> <input type="text" value="0"/>   <b>To stop or answer the ring back</b>  / 
Receiving Call Waiting	<b>To set/cancel for intercom calls</b>  ► <input type="text" value="*"/> <input type="text" value="7"/> <input type="text" value="3"/> <input type="text" value="1"/> ► <div><input type="text" value="0"/> No Call <input type="text" value="1"/> Tone <input type="text" value="3"/> Whisper OHCA</div>  
	<b>To set/cancel for outside calls</b>  ► <input type="text" value="*"/> <input type="text" value="7"/> <input type="text" value="3"/> <input type="text" value="2"/> ► <div><input type="text" value="0"/> No tone <input type="text" value="1"/> Tone</div>  



- 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 pages 6-7.

# Location of Controls



- 1 PROGRAM:** Used to enter and exit the personal programming mode.
- 2 CONF (Conference):** Used to establish a multiple party conversation.
- 3 INTERCOM:** Used to make or receive intercom calls.
- 4 FWD/DND (Call Forwarding/Do Not Disturb):** Used to perform Call Forwarding or Do Not Disturb.
- 5 FLASH/RECALL:** Used to disconnect the current call and make another call without hanging up.
- 6 AUTO ANS (Auto Answer)/MUTE:** Used to receive an incoming call in hands-free mode or mute the microphone/handset during a conversation.
- 7 AUTO DIAL/STORE:** Used for System/Personal Speed Dialing or storing program changes.
- 8 REDIAL:** Used to redial the last dialed number.
- 9 TRANSFER:** Used to transfer a call to another party.
- 10 HOLD:** Used to place a call on hold.

# Location of Controls

- 11

**SP-PHONE (Speakerphone):** Used for the hands-free operation.
- 12

**Navigator Key:** Used to adjust the volume and select desired items for each function.
- 13

**Flexible Outside (CO) Line Button:** 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.)
- 14


**PAUSE:** Used to insert a pause during dialing.
- 15

**MESSAGE:** Used to leave a message waiting indication or call back the party who left the message waiting indication.
- 16

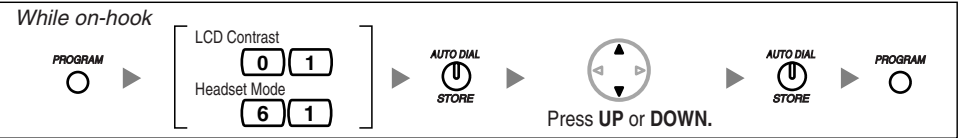
**Message/Ringer Lamp:** When you receive a call, the lamp flashes red. When someone has left you a message, the lamp stays on red.

## Setting

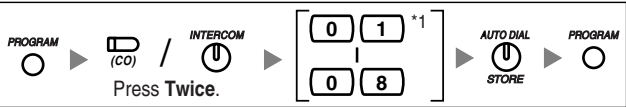
### Speaker/Ringer/Handset/Headset Volume

Speaker Volume	While in hands-free conversation	<div></div> <div>Press <b>UP</b> or <b>DOWN</b>.</div>
Ringer Volume	While on-hook or receiving a call	
Handset/Headset Volume	While using the handset or headset	

### LCD Contrast/Headset Mode

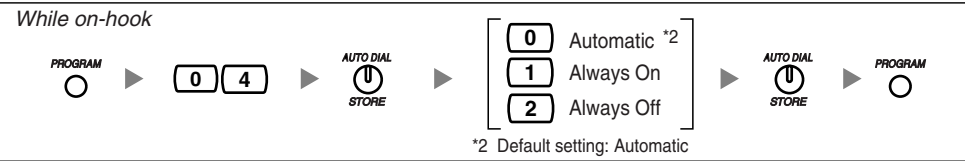


### Ring Tone



\*1 The ring tone pattern of patterns 09 to 30 is the same as pattern 01.

### LCD Backlight



# Settings on the Programming Mode

To enter the program 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 Dialing	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 1 2 + CO button no. / CO 3 / INTERCOM	No line An idle outside line A CO/ICD Group button Intercom	AUTO DIAL STORE		
Preferred Line Assignment-Incoming	2 0	AUTO DIAL STORE	0 1 2 + CO button no. / CO	No line The longest ringing line An assigned outside button	AUTO DIAL STORE		
Alternate Receiving-Ring/Voice	2 1	AUTO DIAL STORE	0 1 2	Ringing (Tone Call) Directly (Voice Call) 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		AUTO DIAL STORE	same PIN	AUTO DIAL STORE
			To change a stored extension PIN to new one				
Station Programming Data Default Set	# #	AUTO DIAL STORE	stored extension PIN ▶ new PIN		AUTO DIAL STORE	same PIN	AUTO DIAL STORE





\_\_\_\_\_ **For your future reference** \_\_\_\_\_

SERIAL NO. \_\_\_\_\_ DATE OF PURCHASE \_\_\_\_\_  
(found on the bottom of the unit)

NAME OF DEALER \_\_\_\_\_

DEALER'S ADDRESS \_\_\_\_\_

DEALER'S TEL. NO. \_\_\_\_\_

**Panasonic Consumer Electronics Company,**  
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