

Panasonic®

Advanced Hybrid System

User Guide




for KX-T77 Series

Model No. **KX-TA824**






























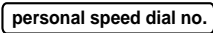





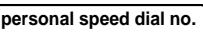



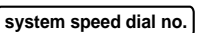





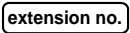





Please read this guide before using and save for future reference.
























Features List

 Outside (CO) Line button  Programmable Feature button  Feature number



















































 Off-hook  On-hook  Talk * "Location of Controls" is shown on page 9.

Desired Feature	Operation
Making Calls	
Calling	<div>To an extension</div>  ►  /  ►  <div>To an external party</div>  ►  ►  ► 
Redial	 ►  ► 
One-Touch Dialing	<div>To program</div>  ►   /  ►  ►  ►  ►  <div>To dial</div>  ►  /  ► 
Calling an operator	 ►  ► 
Speed Dialing (Personal)	<div>To store</div>  ►   ►  ►  ►  ►  <div>To dial</div>  ►  ►  ► 
Speed Dialing (System)	<div>To dial</div>  ►  ►  ► 
Receiving Calls	
Handsfree answerback (Other than KX-T7750)	<i>While on-hook</i>  
Picking up a call	 ► <div><div>Directed</div> ► <div>Group</div> </div> ► 













Features List

Desired Feature	Operation	
When the Dialed Extension is Busy/No Answer		
Automatic Callback Busy	To set <i>While hearing a busy tone</i> 6 ► 	To call <i>If you hear callback ringing</i> 
Message Waiting	Sender	To leave a notification MESSAGE  ►  To cancel a notification  ► receiver's extension no. ► MESSAGE  MESSAGE  ► 
	Receiver	To call back  MESSAGE  ►  To clear all notifications  ► 7 0 0 ► # ► 
Call Waiting	Sender	<i>While hearing a busy tone</i> 1 ► Wait for an answer. ► 
	Receiver	<div> <div><div>For outside calls<div><div>7 3 1 1 # Set</div><div>7 3 1 0 # Cancel</div></div><div>For intercom calls<div><div>7 3 2 1 # Set</div><div>7 3 2 0 # Cancel</div></div></div></div> ► </div> To talk to the new party <i>While hearing the Call Waiting tone</i> Terminating a current status CO  / INTERCOM  ►  Holding a current status HOLD  ► CO  / INTERCOM  ► </div>








Features List

Desired Feature	Operation
During a Conversation	
Holding a call	<div><div>Holding  ► </div><div>To retrieve a call at the holding extension  ►  /  ► </div></div>
	<div>To retrieve an outside call from another extension  ►  ► </div>
Holding a call exclusively	<div><div>Holding  ►  ► </div></div>
	<div>To retrieve a call on exclusive hold  ►  /  ► </div>
Transferring a call	<div><div>Screened  ► <div><div>extension no.   </div><div>To an extension</div></div>  ► <div><div>phone no.   </div><div>To an external party (System programming is required.)</div></div> ► Wait for an answer. ►  ► Announce. ► </div></div>
	<div>Unscreened to an extension  ► extension no.    ► </div>
Useful Features	
Paging	<div><div>To page  ► <div><div>All extensions   </div><div>Group   ► group no. </div><div>All external speakers  </div><div>All extensions & external speakers   </div></div> ►  Announce.</div></div>
	<div><div>To answer an announced page  ► <div><div>From a telephone speaker  </div><div>From an external speaker  </div></div> ► </div></div>




Features List

Desired Feature	Operation
Useful Features	
Three-party conference	 ▶ <div>third party's no.</div> ▶  ▶ 
Setting Absent Message	To set  ▶ <div>7</div> <div>5</div> ▶ <div>message no.</div> ▶ <div>parameter (if required)</div> ▶ <div>#</div> ▶ 
	To cancel  ▶ <div>7</div> <div>5</div> <div>0</div> <div>#</div> ▶ 
Log-In/Log-Out	 ▶ <div><div><div>7</div><div>3</div><div>6</div><div>0</div><div>#</div></div> For Log-In <div>7</div><div>3</div><div>6</div><div>1</div><div>#</div> For Log-Out</div> ▶ 
Forwarding a call	 ▶  ▶ <div><div>All calls <div><div>1</div>▶ extension no. ▶ #</div></div><div>Busy/No answer <div><div>2</div>▶ extension no. ▶ #</div></div><div>To an outside line <div><div>3</div>▶ line access code ▶ phone no. ▶ #</div></div><div>Follow Me <div><div>5</div>▶ your extension no. ▶ #</div></div><div>Cancel Follow Me <div><div>8</div>▶ your extension no. ▶ #</div></div><div>Cancel <div><div>0</div>▶ #</div></div></div> <div><div>To Voice Mail All calls <div><div>1</div>▶ VPS extension No. ▶ #</div></div><div>Busy/No answer <div><div>2</div>▶ VPS extension No. ▶ #</div></div></div> ▶ 

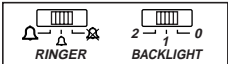
Features List

Desired Feature	Operation
Useful Features	
Do Not Disturb (DND)	 ►  ► [<div> <div>4 #</div> <div>0 #</div> </div> <div> <div>Set</div> <div>Cancel</div> </div>] ► 
Locking your extension	 ► [(Lock code is 4 digits.) <div> <div>7 7 lock code lock code</div> <div>7 7 lock code</div> </div> <div> <div># Lock</div> <div># Unlock</div> </div>] ► 
Clearing the setting	 ► [7 9 #] ► 

Features List

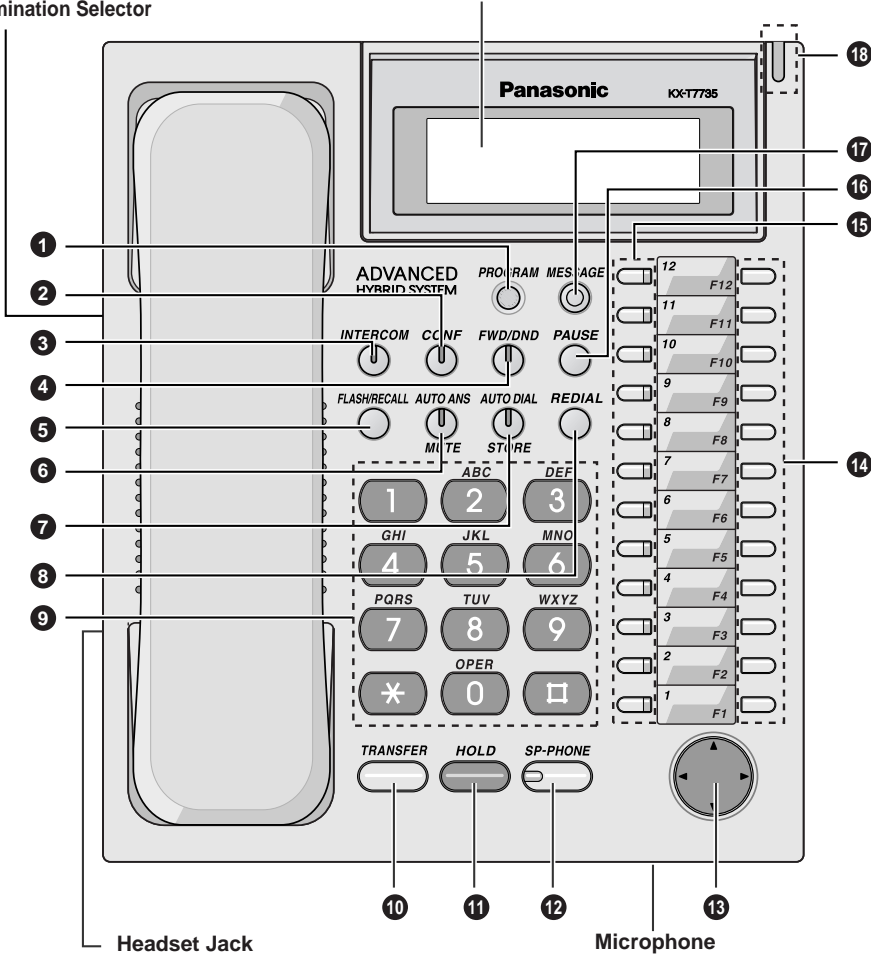
Desired Feature	Operation
To Make Use of Voice Mail Service	
Listening Message	<p>From your Own Extension</p> <p>  ► Extension No. of the VPS ► ► Password # </p> <p>• If you have no password, you can skip the last step.</p>
	<p>From someone else's extension</p> <p>  ► Extension No. of the VPS ► ► # 6 ► * ► ► Mailbox No. ► ► Password # </p> <p>• If you have no password, you can skip the last step.</p>
<p>■ KX-TVA series</p> <ul style="list-style-type: none"> 1 Listen to Message 2 Deliver Message 3 Mailbox Management 4 Automated Attendant 5 Message Notification 6 Other Features * End Call <p>■ KX-TVS series</p> <ul style="list-style-type: none"> 1 Listen to Message 2 Deliver Message 3 Check Mailbox Distribution 4 Automated Attendant 5 Mailbox Management 6 Other Features * End Call 	
Leaving Message	<p>  ► Extension No. of the VPS ► # 6 ► ► Mailbox No. / # 1 first 3 or 4 of name ► ► Leave Message </p>
During Playback	<p>0 Repeat Voice Guidance</p> <p>* Exit Menu</p>

Location of Controls



**RINGER Volume Selector/
BACKLIGHT
Illumination Selector**

LCD (Liquid Crystal Display)



* The KX-T7750 does not have a microphone.
 * The backlit display is only available on the KX-T7730/7731/7735/7736.
 * The headset is an option. Recommended headsets are KX-TCA91 and KX-TCA92.


Location of Controls

- 1 PROGRAM:** Used to enter and exit the 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 for External Feature Access or to disconnect the current call and make another call without hanging up.
- 6 AUTO ANS (Auto Answer) (Other than KX-T7750):** Used to receive an incoming call in the hands-free mode.
MUTE (Other than KX-T7750): Used to mute the microphone during a conversation.
VOICE CALL (KX-T7750 only): Used to receive a notification via monitor in place of ringing.
- 7 AUTO DIAL/STORE:** Used for speed dialing or storing program changes.
- 8 REDIAL:** Used to redial.
- 9 DIALING BUTTONS WITH BACKLIGHT (KX-T7731/36):** Dialing buttons are backlit when (1) you receive a call, (2) during a conversation, or (3) when BGM is activated at your phone.
- 10 TRANSFER:** Used to transfer a call to another party.
- 11 HOLD:** Used to place a call on hold.
- 12 SP-PHONE (Other than KX-T7750):** Used for the handsfree operation.
MONITOR (KX-T7750 only): Used for handsfree dialing. You can monitor the other party's voice handsfree.
- 13 NAVIGATOR KEY (KX-T7730/7731/7735/7736):** Used to adjust the volume and the display contrast, or select desired items.
VOLUME KEY (KX-T7720/7750): Used to adjust the volume.
- 14 Programmable Feature (PF) Button:** Used as an One-Touch Dialing button (Button assignment is required).
- 15 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.)
- 16 PAUSE:** Used to insert a pause during dialing.
- 17 MESSAGE:** Used to leave a message waiting indication, or call back the party who left the message waiting indication.
- 18 Message/Ringer Lamp:** The Message/Ringer lamp informs you visually that you have a message or a call.
 - When you receive a call, the lamp flashes depending on the ringing pattern. When the ringing pattern is set to Single (Slow flash), Double (Moderate flash), or Triple (Rapid flash) in your PBX, the lamp flashes. When the other ringing patterns are set in your PBX, the lamp may not flash. (e.g., S-Double, Call Waiting Tone1).
 - When someone has left you a message, the lamp is lit continuously.


Initial Settings

◆ Speaker volume *

While on-hook or during a conversation





Press
SP-PHONE.



Press **Up** or **Down.**


◆ Handset/Headset volume *

While using the handset or headset




Press **Up** or **Down.**

◆ Ringer volume/Backlight illumination



RINGER



BACKLIGHT

Slide the lever of the **RINGER** Volume Selector and **BACKLIGHT** Illumination Selector to the desired setting.

BACKLIGHT SW POSITION	2	1	0
LCD backlight	HIGH	LOW	OFF
DIALING BUTTONS backlight	AUTO	AUTO	OFF

AUTO: The backlight shines only during operation.

◆ Display contrast *

KX-T7730/T731/T735/T736



Press **Left** or **Right.**

* The above settings may return to default settings if the telephone line cord is disconnected, or the main unit's power is interrupted.

NOTE

**Panasonic Consumer Electronics
Company Division of Panasonic
Corporation of North America**
One Panasonic Way,
Secaucus, New Jersey 07094
<http://www.panasonic.com/csd>

Panasonic Puerto Rico, Inc.
Ave. 65 de Infantería, Km. 9.5,
San Gabriel Industrial Park, Carolina,
Puerto Rico 00985

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