

# Panasonic®

Digital Proprietary Telephone

## *User Guide*

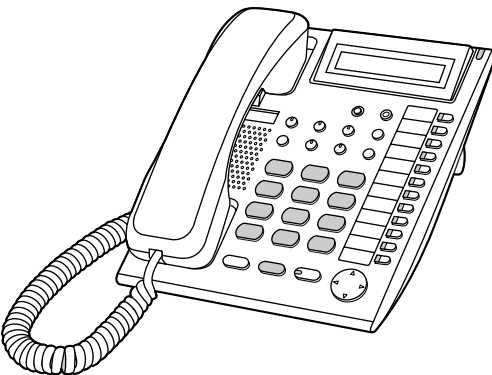
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Model No. KX-T7667



[www.uniquecomm.com](http://www.uniquecomm.com)

1800-265-9605



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

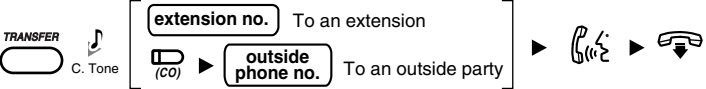

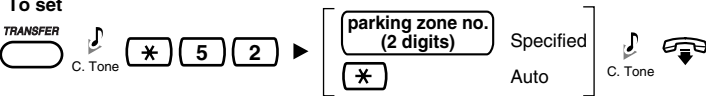



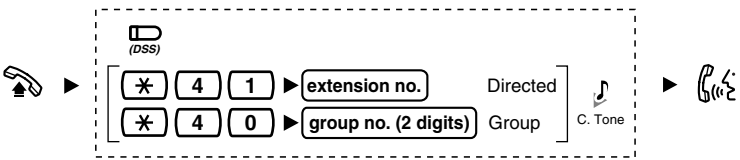
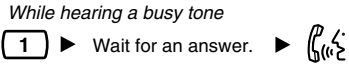

Document Version: 2006-02

# 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  
C. Tone    R.B. Tone






















| Feature                      | Operation  |
|------------------------------|--|
| <b>Making Calls</b>          |  |
| Calling                      | <p><b>To an extension</b></p> ►  ►   |
| Redial                       | ►  ►   |
| Quick Dialing                | ►  ►   |
| One-touch Dialing            | <p><b>To store</b></p> ►  ►  ►  ►  ►   |
|                              | <p><b>To dial</b></p> ►  assigned as a One-touch Dialing button ►                                  |
| Operator Call                | ►  ►   |
| Personal Speed Dialing       | <p><b>To store</b></p> ►  ►  ►  ►  ►  ►  ►  ►  |
|                              | <p><b>To dial</b></p> ►  ►  ►  ►   |
| System Speed Dialing         | <p><b>To dial</b></p> ►  ►  ►  |
| Doorphone Call               | ►  ►  ►  ►  ►  ►   |
| Automatic Callback Busy      | <p><b>To set</b></p> <p><i>While hearing a busy tone</i></p> ►  ►                                  |
|                              | <p><b>To answer from an idle extension</b></p> <p><i>While hearing a callback ring</i></p> ►  ►    |
|                              | <p><b>To cancel</b></p> ►  ►  ►  ►  ►  |
|                              | <p><b>To answer from an idle outside line</b></p> <p><i>While hearing a callback ring</i></p> ►  ► |
| <b>During a Conversation</b> |  |
| Call Hold                    | <p><b>To hold</b></p> ►  ►   |
|                              | <p><b>To retrieve a call at the holding extension</b></p> ►  /  /  ►                               |
|                              | <p><b>To retrieve an outside call from another extension</b></p> ►  ►                              |

# Features List



























| Feature                      | Operation  |
|------------------------------|--|
| <b>During a Conversation</b> |  |
| Call Transfer                |    |
| <b>Useful Features</b>       |  |
| Off-hook Monitor             | <p><b>To set/cancel</b> <i>During a conversation using the handset</i></p>    |
| Call Park                    | <p><b>To set</b></p>  <p><b>To retrieve</b></p>   |
| Multiple Party Conversation  | <p><b>To add other parties during a conversation</b></p>  <p><b>To leave a conference</b></p>  |
| Call Pickup                  |   |
| Sending a Call Waiting Tone  | <p><i>While hearing a busy tone</i></p>   |
| Answering a Call Waiting     | <p><b>To hold the current call then talk to the new party</b></p>   |

\* Disregard this step if both parties are extensions.

# Features List

| Feature                         | Operation   |
|---------------------------------|---|
| <b>Useful Features</b>          |   |
| Paging                          | <p><b>To page</b></p>  ▶ * 3 3 ▶ <span style="border: 1px solid black; padding: 2px;">paging group no. (2 digits)</span> C. Tone  ▶ Wait for an answer. C. Tone    |
|                                 | <p><b>To answer</b></p>  ▶ * 4 3 C. Tone    |
|                                 | <p><b>To allow/deny a paged announcement</b></p>  ▶ <span style="border: 1px solid black; padding: 2px;">* 7 2 1 1</span> Deny <span style="border: 1px solid black; padding: 2px;">* 7 2 1 0</span> Allow C. Tone    |
| Message Waiting                 | <p><b>Caller</b></p> <p><b>To leave a message waiting indication</b><br/><i>When the called extension is busy or does not answer</i></p>  C. Tone   |
|                                 | <p><b>Called extension</b></p>  ▶  ▶   |
| Log-in/Log-out                  |  ▶ <span style="border: 1px solid black; padding: 2px;">* 7 3 6 1</span> For Log-in <span style="border: 1px solid black; padding: 2px;">* 7 3 6 0</span> For Log-out ▶ <span style="border: 1px solid black; padding: 2px;">ICD Group extension no.</span> Specified <span style="border: 1px solid black; padding: 2px;">*</span> All C. Tone    |
| <b>Before Leaving Your Desk</b> |   |
| Setting Absent Message          | <p><b>To set</b></p>  ▶ * 7 5 0 ▶ <span style="border: 1px solid black; padding: 2px;">message no. (1-9)</span> ▶ <span style="border: 1px solid black; padding: 2px;">parameter (if required)</span> ▶ # ▶    |
|                                 | <p><b>To cancel</b></p>  ▶ * 7 5 0 0 ▶    |
| Call Forwarding                 |  ▶ * 7 1 ▶ <span style="border: 1px solid black; padding: 2px;">0</span> Both Calls <span style="border: 1px solid black; padding: 2px;">1</span> Outside Calls <span style="border: 1px solid black; padding: 2px;">2</span> Intercom Calls ▶   |
|                                 | <div style="border: 1px dashed black; padding: 10px;">  ▶ <span style="border: 1px solid black; padding: 2px;">2</span> All calls <span style="border: 1px solid black; padding: 2px;">3</span> Busy <span style="border: 1px solid black; padding: 2px;">4</span> No answer <span style="border: 1px solid black; padding: 2px;">5</span> Busy/ No answer <span style="border: 1px solid black; padding: 2px;">0</span> Cancel ▶ <span style="border: 1px solid black; padding: 2px;">extension no.</span> OR <span style="border: 1px solid black; padding: 2px;">CO line access no.</span> ▶ <span style="border: 1px solid black; padding: 2px;">outside phone no.</span> ▶ # C. Tone </div> |

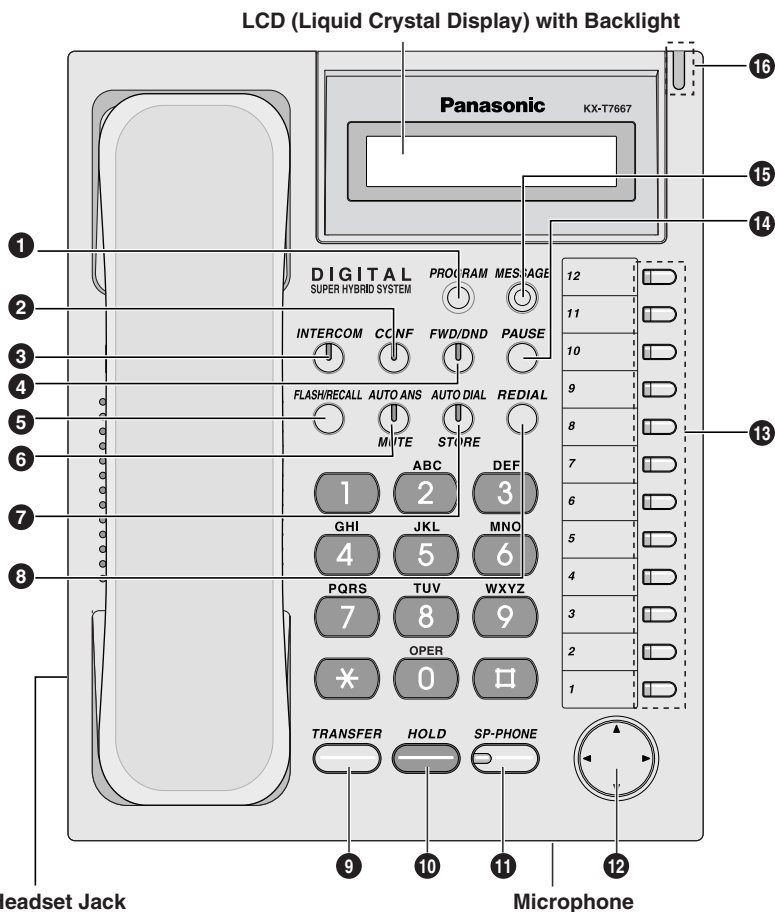
# Features List

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

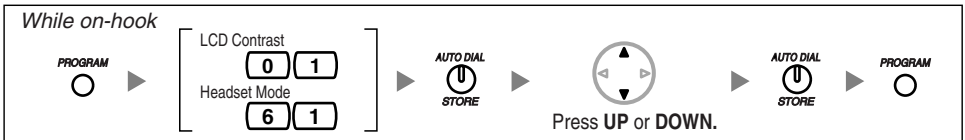
- 11 SP-PHONE (Speakerphone):** Used for the hands-free operation.
- 12 Navigator Key:** Used to adjust the volume and select desired items for each function.
- 13 Flexible Outside (CO) Line Button:** Used to make or receive an outside call. Pressing this button seizes an idle outside line automatically. (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

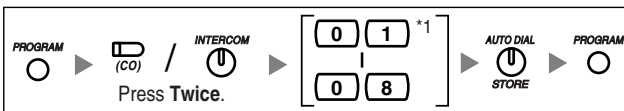
### ◆ Speaker/Ringer/Handset/Headset Volume

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

### ◆ LCD Contrast/Headset Mode

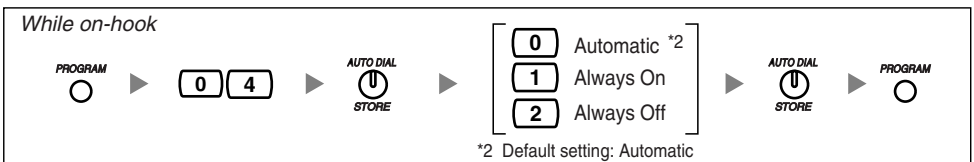


### ◆ Ring Tone



\*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<br>○   |                   | PROGRAM<br>○   |              |
| Operation  |                   |  |              |
| Loop-CO (L-CO)   | ►  ►  STORE       | FWD/DND - Both calls   | ►   ►  STORE |
| Single-CO (S-CO)   | ►   ►  STORE      | FWD/DND - Outside calls  | ►   ►  STORE |
| Direct Station Selection   | ►   ►  STORE      | FWD/DND - Intercom calls   | ►   ►  STORE |
| One-touch Dialing  | ►   ►  STORE      | Account  | ►   ►  STORE |
| Incoming Call Distribution Group (ICD Group)                       | ►   ►  ►  STORE   | Conference   | ►   ►  STORE |
|  |                   | Log in/Log-out   | ►   ►  STORE |
| Preferred Line Assignment-Outgoing                                 | ►  STORE ►        | No line<br>An idle outside line<br>+  /  A CO/ICD Group button<br>/  Intercom  | STORE        |
| Preferred Line Assignment-Incoming                                 | ►  STORE ►        | No line<br>The longest ringing line<br>+  /  An assigned outside button  | STORE        |
| Alternate Receiving-Ring/Voice                                     | ►  STORE ►        | Ringing (Tone Call)<br>Directly (Voice Call)<br>Ring only  | STORE        |
| Call Waiting for Outside calls                                     | ►  STORE ►        | No (No tone) /  Yes (Tone)   | STORE        |
| Call Waiting Selection   | ►  STORE ►        | No Call /  Tone /  Whisper OHCA  | STORE        |
| Call Waiting Tone Type Selection                                   | ►  STORE ►        | Tone 1 /  Tone 2   | STORE        |
| Extension PIN [Personal Identification Number] (PIN-max.10 digits) | ►  STORE ►        | To set an extension PIN<br>►  STORE ► same PIN<br>To change a stored extension PIN to new one<br>► new PIN ►  STORE ► same PIN | STORE        |
| Station Programming Data Default Set                               | ►  STORE ►  STORE |  |              |



**Note**

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**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. \_\_\_\_\_

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**Panasonic Puerto Rico, Inc.**  
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