

# **Panasonic**

Advanced Hybrid System

**KX-TA1232**

**User Manual Addendum  
for  
KX-T77 and KX-T73 Series**

This User Manual Addendum provides the additional information about the KX-T77 and KX-T73 Series Telephones and the Panasonic Advanced Hybrid System, KX-TA1232.

# *Table of Contents*

<b>System Components Table .....</b>	<b>3</b>
<b>Location of Controls .....</b>	<b>4</b>
<b>Initial Settings .....</b>	<b>8</b>
<b>Feature Buttons &amp; a Lamp .....</b>	<b>10</b>
<b>Call Information/Log, Incoming .....</b>	<b>12</b>
<b>Call Log, Incoming .....</b>	<b>12</b>
<b>Additional Information for Station Features and Operation .....</b>	<b>14</b>
<b>Answering, Direct Outside (CO) Line .....</b>	<b>14</b>
<b>Caller ID Call Waiting .....</b>	<b>14</b>
<b>Hands-free Answerback .....</b>	<b>14</b>
<b>Hands-free Operation .....</b>	<b>14</b>
<b>Microphone Mute .....</b>	<b>14</b>
<b>Room Monitor .....</b>	<b>14</b>
<b>Display Example for KX-T7735 .....</b>	<b>15</b>

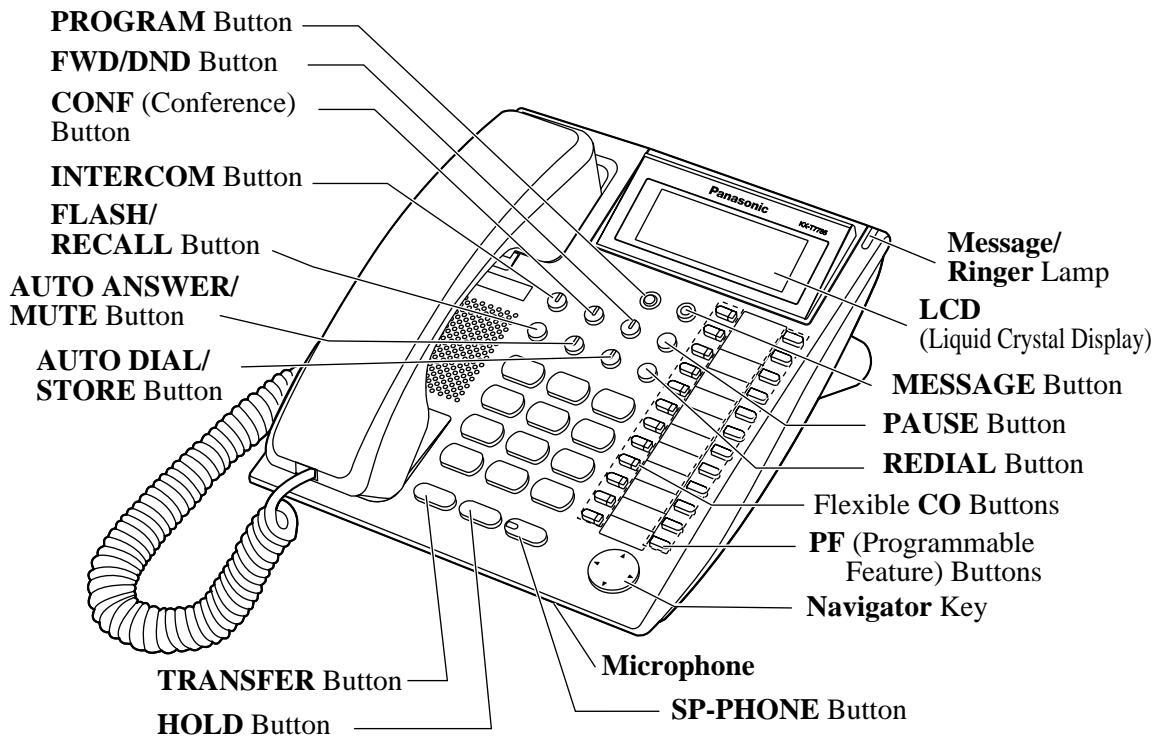
The following Panasonic Proprietary Telephones and a DSS console are available for KX-TA1232.

**System Components Table (Additional)**

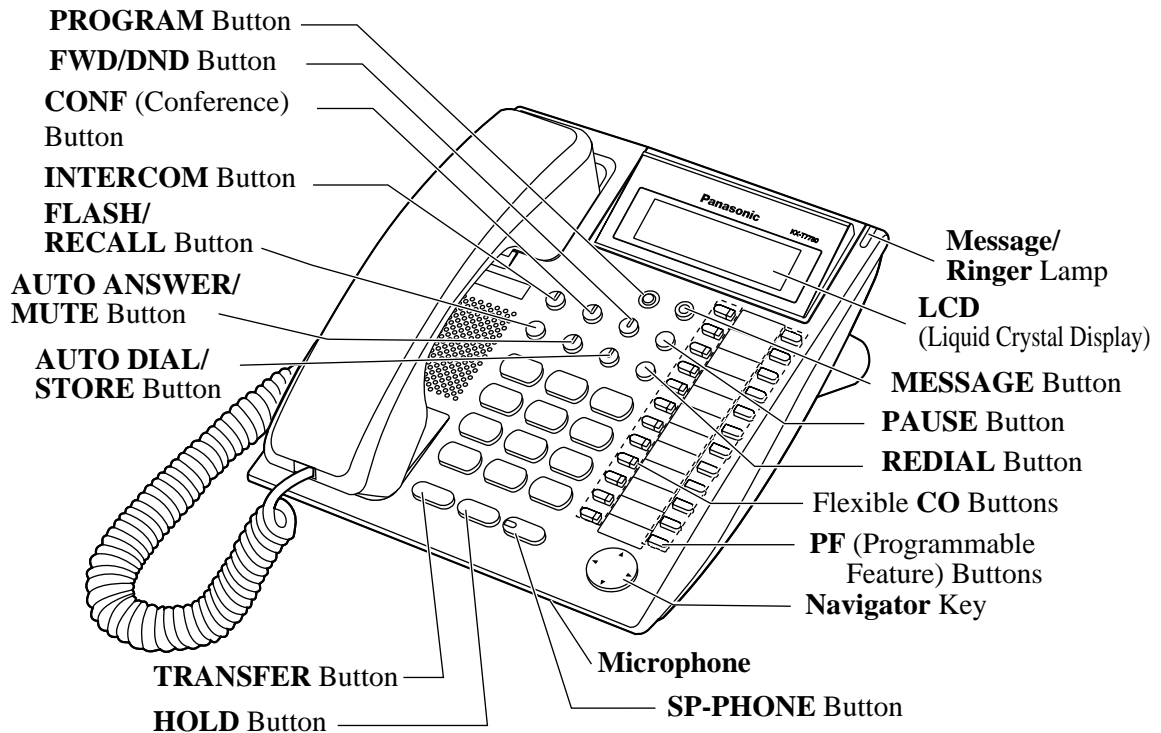
	<b>Model</b>	<b>Description</b>
Telephone	KX-T7735	Proprietary Telephone with 16-character/3-line and backlit display and Message/Ringer Lamp
	KX-T7730	Proprietary Telephone with 16-character/1-line and backlit display and Message/Ringer Lamp
	KX-T7720	Proprietary Telephone with Message/Ringer Lamp
	KX-T7750	Proprietary Telephone with Message/Ringer Lamp and MONITOR button
	KX-T7335	Proprietary Telephone with 16-character/1-line and backlit display
	KX-T7320	Proprietary Telephone
	KX-T7350	Proprietary Telephone with MONITOR button
Optional Equipment	KX-T7740	DSS Console

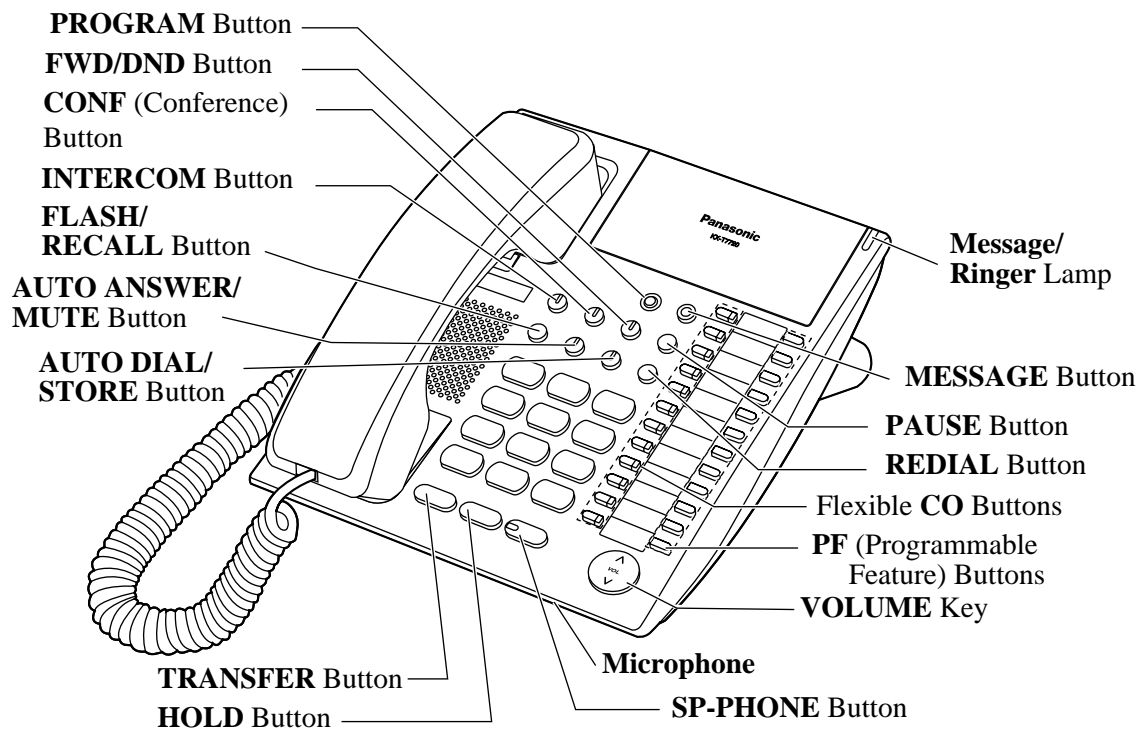
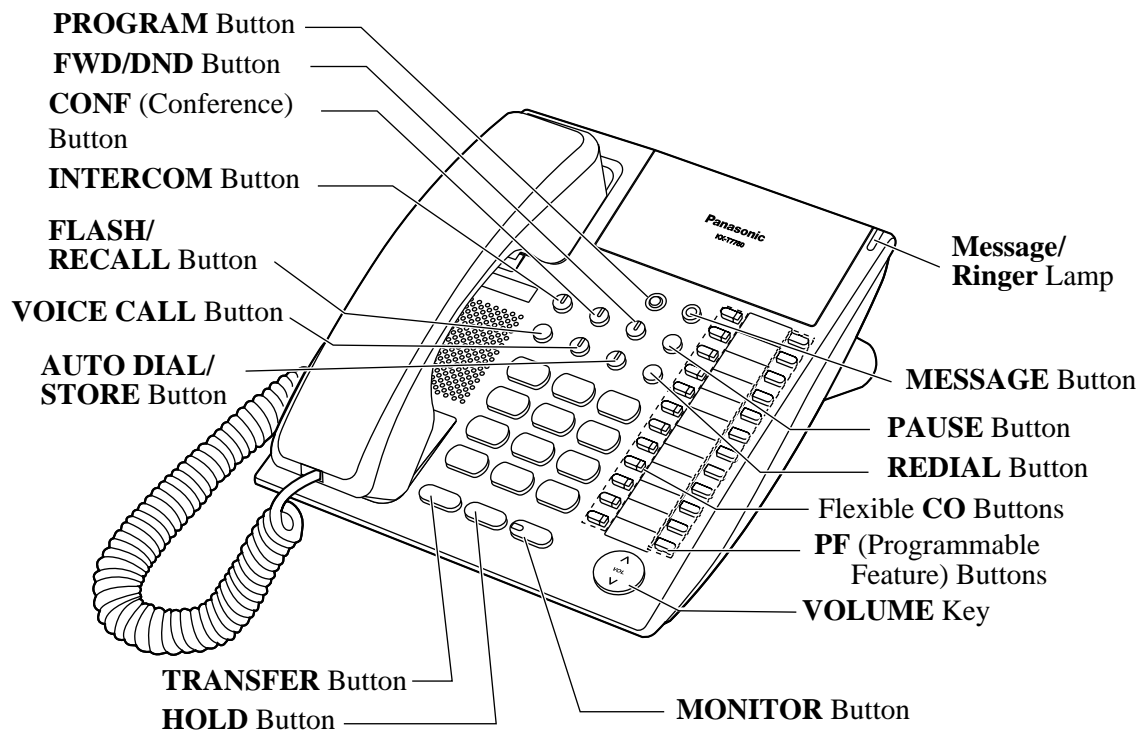
## Location of Controls

### KX-T7735

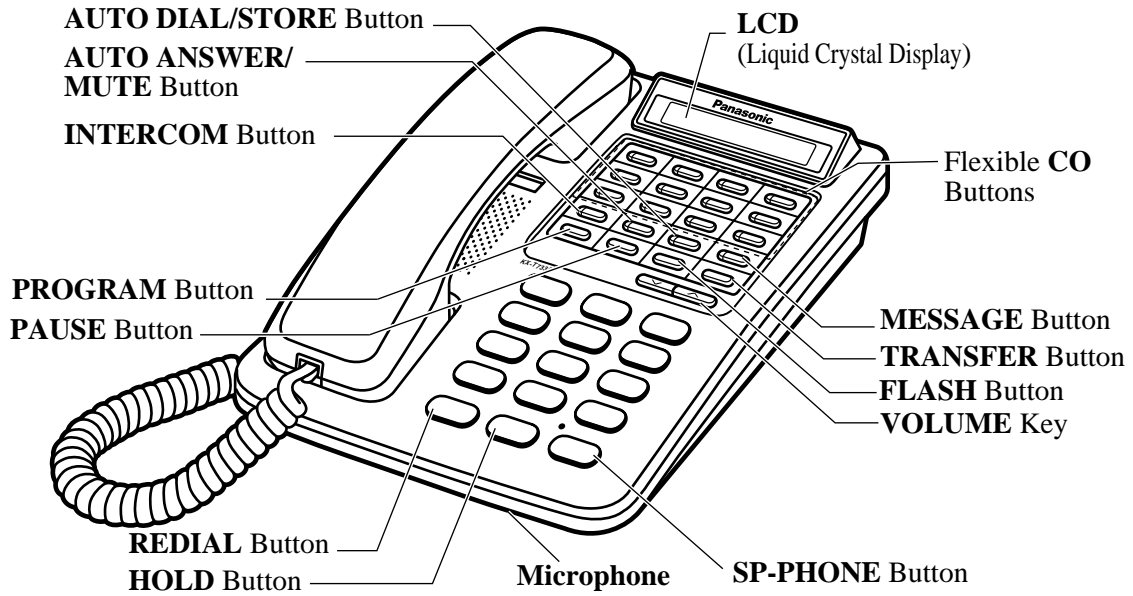


### KX-T7730

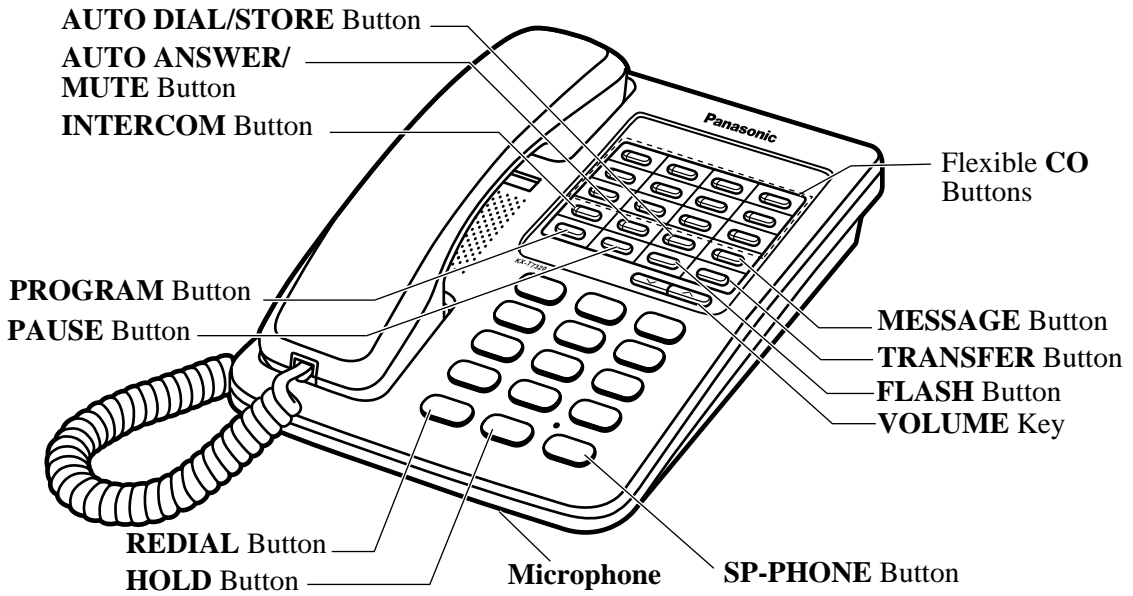


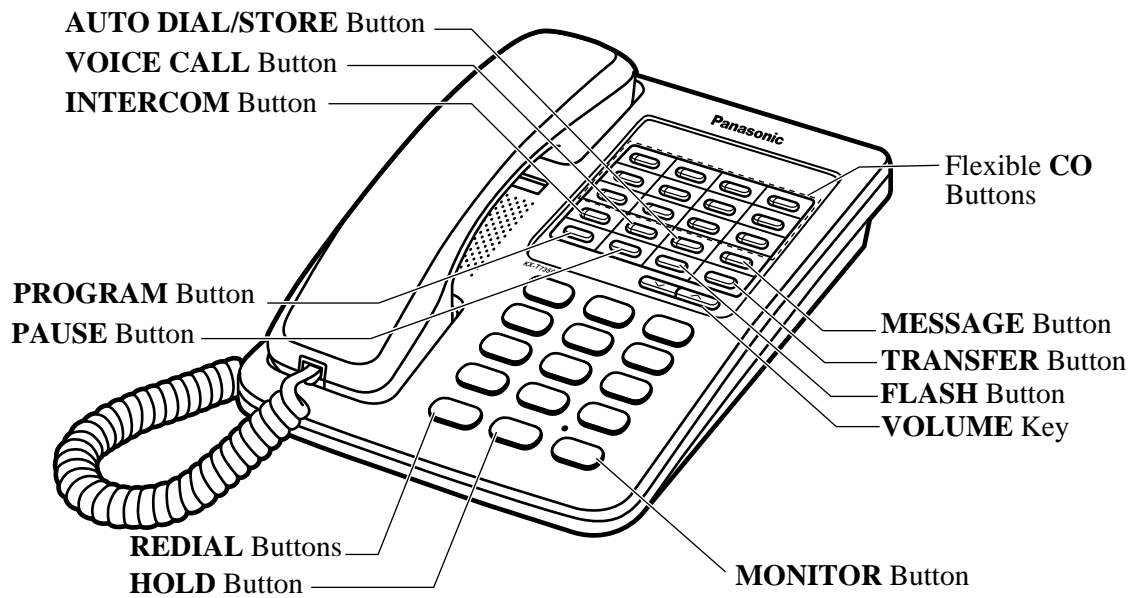
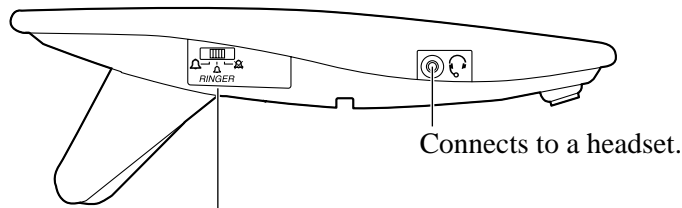
**KX-T7720****KX-T7750**

### KX-T7335



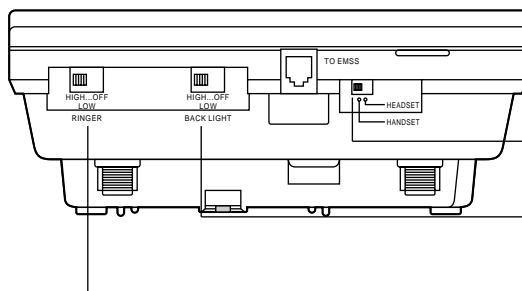
### KX-T7320



**KX-T7350****<Side View of KX-T7735, KX-T7730, KX-T7720 and KX-T7750>**

Connects to a headset.

**RINGER VOLUME Selector**  
— Adjusts the volume level of the ringer.

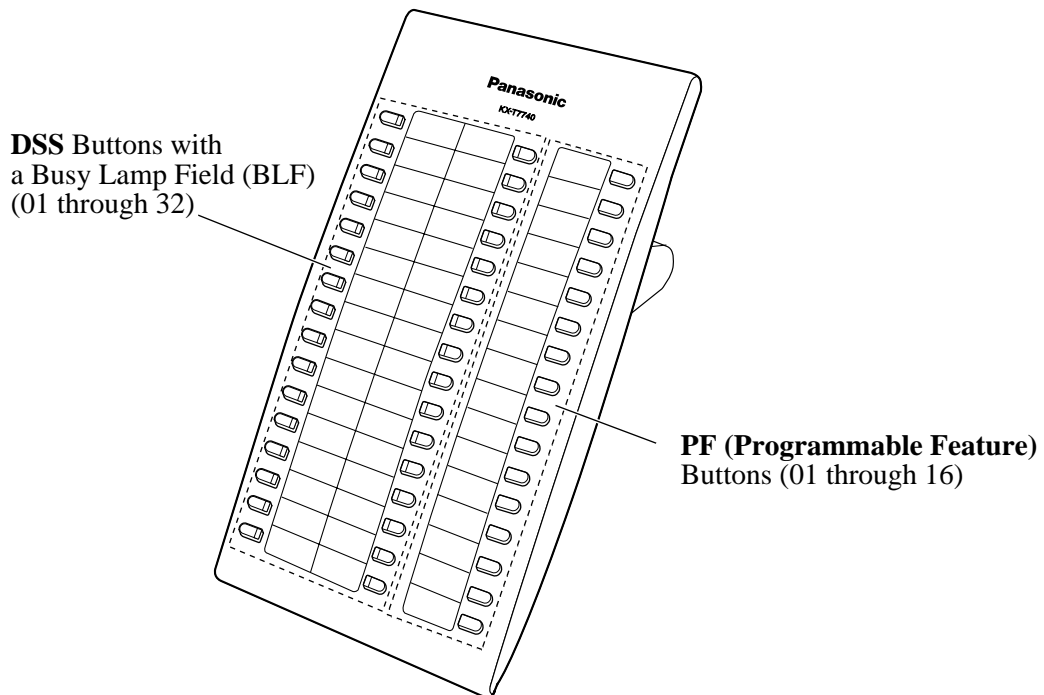
**<Back View of KX-T7335, KX-T7320 and KX-T7350>**

**HANDSET/HEADSET Selector** (KX-T7335 only)  
— Sets to “HANDSET”.

**BACK LIGHT Control Selector** (KX-T7335 only)  
— Adjusts the brightness of the BACK LIGHT.

**RINGER VOLUME Selector**  
— Adjusts the volume level of the ringer.

## KX-T7740



## Initial Settings

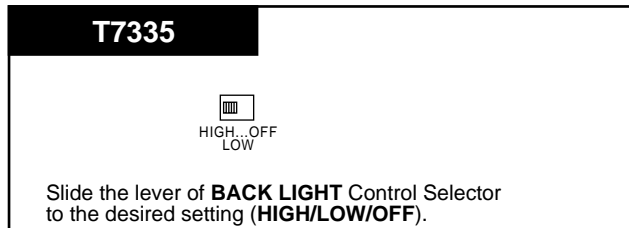
*Display Contrast Adjustment (KX-T7735 and KX-T7730 only)*

The Navigator Key is used to adjust the display contrast\*.



*BACK LIGHT Adjustment (KX-T7335 only)*

The BACK LIGHT Control Selector is used to adjust the brightness of the BACK LIGHT.



### Volume Control — Handset Receiver/Headset/Ringer/Speaker


Allows you to adjust the following volume settings as necessary.

- Handset Receiver volume
- Headset volume
- Ringer volume
- Speaker volume

To adjust the handset receiver/headset volume\*

PT

*While using a handset or headset*



<PT Display Example>

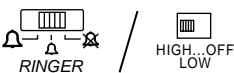
\*\*\*  (-volume level 3)

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

To adjust the ringer volume

PT

*While on-hook or receiving a call*

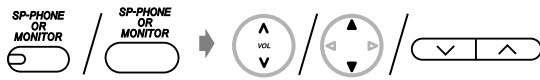


Slide the lever of the **RINGER** Volume Selector to the desired setting (**HIGH/LOW/OFF**).

To adjust the speaker volume

PT

*While on-hook or during a conversation using a handset*



<PT Display Example>

\*\*\*\*\*  (-volume level 12)

Press **SP-PHONE** or **MONITOR**. Press **Up** or **Down**.

\* The above settings may be initialized to default settings after the telephone line cord is pulled off or the main unit's power is interrupted.

## Feature Buttons & a Lamp

Buttons & Lamp	T7735/T7335	T7730	T7720/T7320	T7750/T7350
AUTO ANSWER/MUTE	✓	✓	✓	
AUTO DIAL/STORE	✓	✓	✓	✓
CO	✓ (12)	✓ (12)	✓ (12)	✓ (12)
CONF	✓ (for T7735)	✓	✓ (for T7720)	✓ (for T7750)
FLASH/RECALL*	✓	✓	✓	✓
FWD/DND	✓ (for T7735)	✓	✓ (for T7720)	✓ (for T7750)
HOLD*	✓	✓	✓	✓
INTERCOM	✓	✓	✓	✓
MESSAGE* (*: T77 series only)	✓	✓	✓	✓
MONITOR				✓
Navigator Key*	✓ (for T7735)	✓		
PAUSE*	✓	✓	✓	✓
PF*	✓ (12) (for T7735)	✓ (12)	✓ (12) (for T7720)	✓ (12) (for T7750)
PROGRAM*	✓	✓	✓	✓
REDIAL*	✓	✓	✓	✓
SP-PHONE	✓	✓	✓	
TRANSFER*	✓	✓	✓	✓
VOICE CALL				✓
Volume Key*	✓ (for T7735)		✓	✓
Message/Ringer Lamp	✓ (for T7735)	✓	✓ (for T7720)	✓ (for T7750)

"✓" indicates the button is available.

\*: The button is not provided with an LED (Light Emitting Diode).

(x): Shows the number of buttons only if more than one button is provided.

---

**Usage for buttons and a lamp****MESSAGE Button:**

Used to leave a message waiting indication, or to call back the party who left a message waiting indication at your extension. This button is provided with an LED, except for the KX-T77 series telephones. With these telephones, the Message/Ringer Lamp is lit when a message waiting indication is left at your extension.

**Navigator Key (KX-T7735 and KX-T7730 only):**

Used to adjust the volume and the display contrast or select desired items for each function.

**PROGRAM Button:**

Used to enter and exit the Programming mode.

**VOICE CALL Button (KX-T7750 and KX-T7350 only):**

Used to receive a notification via monitor in place of ringing.

**Volume Key:**

Used to adjust the volume.

**Message/Ringer Lamp (KX-T77 series only):**

Used to inform you visually that you have an incoming call or message.

The table below shows the lighting patterns for the Message/Ringer Lamp.

Lamp	Status
Flashing	You have an incoming call.
On	You have a message.

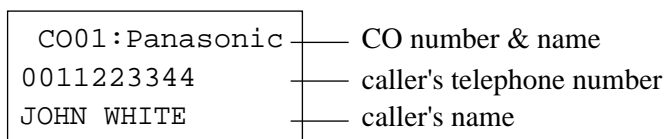
**Note**

As for the usage for other buttons, please refer to the User Manual.

## Call Information/Log, Incoming (Additional)

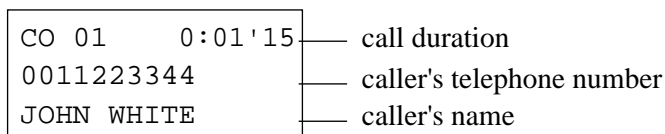
*Display Operation (- for the KX-T7735)*

While receiving an incoming outside call, the display shows as follows:



1. Lift the **handset** or press the **SP-PHONE** button.

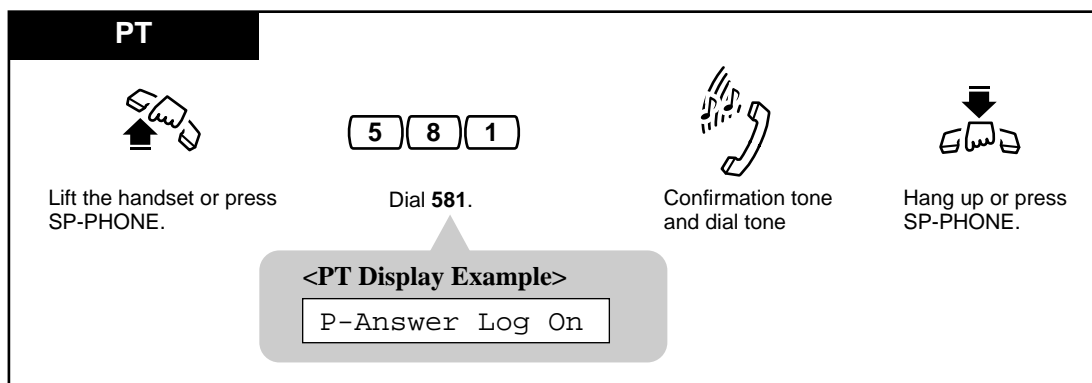
- The display changes as follows:



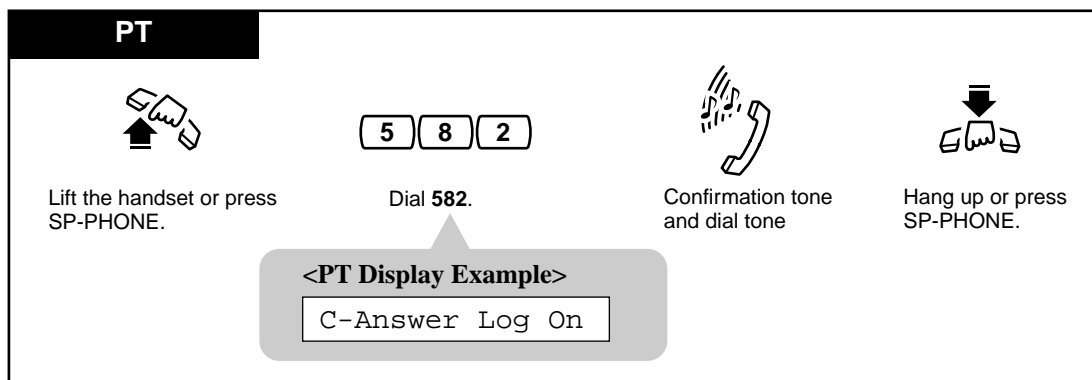
## Call Log, Incoming (Additional)

You can log the incoming outside call information from the Caller ID service\*1 into the system (the Personal/Common Area) when a call is answered.

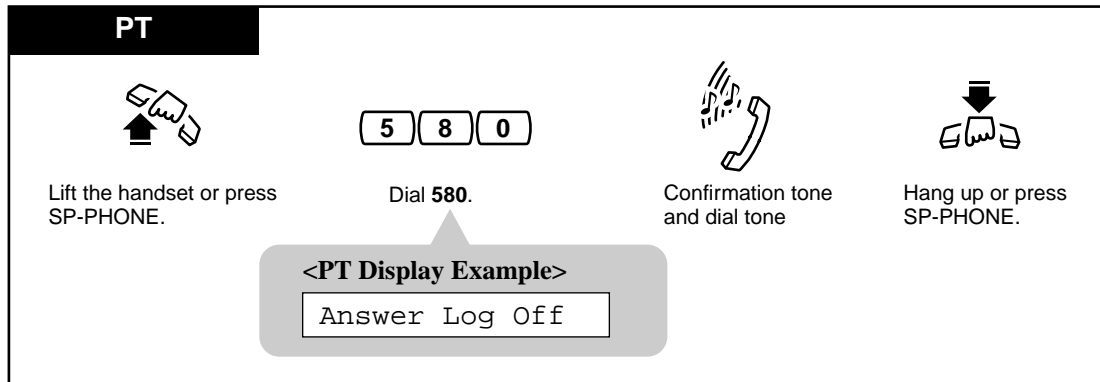
### Logging the call information into the Personal Area



### Logging the call information into the Common Area



## Canceling logging the call information to restore the default\*<sup>2</sup>



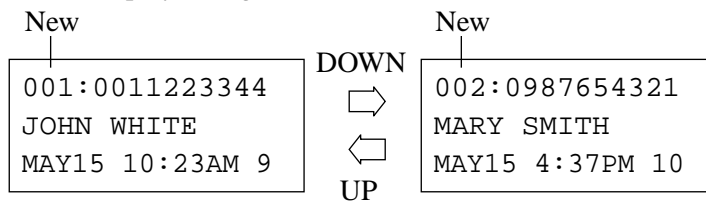
### Note

- \*<sup>1</sup> The Caller ID service provides you with the caller's information, such as the name and telephone number, on the outside (CO) line assigned to receive Caller ID service calls. Please refer to the Installation Manual.
- \*<sup>2</sup> Default: The call information is logged only when a call is not answered.
- The display of the KX-T7730 or KX-T7335 shows the same as other 1-line display PTs (e.g., KX-T7135). For further details about 1-line display, please refer to the User Manual.
- You can set to log the call information into both of the Common Area and the Personal Area simultaneously.

## Confirming

*Display Operation (- for the KX-T7735)*

1. Confirm the number of logged calls.
2. Press the **Caller ID Indication** button to see the incoming call information.
  - The display changes as follows:



To scroll the display, press ◀▶ or the FWD/DND button.  
The information of the answered call is displayed as an New one.

---



---

## Additional Information for Station Features and Operation

The following features are available with PTs depending on the type of the KX-T77 or KX-T73 series.

Telephone Features	T7735/T7335	T7730	T7720/T7320	T7750/T7350
Answering, Direct Outside (CO) Line	✓	✓	✓	
Caller ID Call Waiting	✓	✓		
Hands-free Answerback	✓	✓	✓	
Hand-free Operation	✓	✓	✓	✓*
Microphone Mute	✓	✓	✓	
Room Monitor	✓	✓	✓	













\* The MONITOR button on the KX-T7750 or KX-T7350 can be used for hands-free dialing, etc., but it cannot be used for a hands-free conversation.

### Note

As for other station features, please refer to the User Manual.

## Display Example for KX-T7735

Status & Operation & Display	
<p><b>While on-hook</b></p> <div style="border: 1px solid black; padding: 2px; width: fit-content;">WED MAY15 09:15P</div> <p style="text-align: center;">OR</p> <div style="border: 1px solid black; padding: 2px; width: fit-content;">WED MAY15 09:15P</div> <div style="border: 1px solid black; padding: 2px; width: fit-content; margin-top: 2px;">NEW:005 OLD:008</div>	<p>Press <b>*</b>.</p> <div style="border: 1px solid black; padding: 2px; width: fit-content;">101:KATHY</div> <div style="border: 1px solid black; padding: 2px; width: fit-content; margin-top: 2px;">NEW:005 OLD:008</div>
	<p>Press <b>*</b>.</p> <div style="border: 1px solid black; padding: 2px; width: fit-content;">WED MAY15 09:15P</div> <div style="border: 1px solid black; padding: 2px; width: fit-content; margin-top: 2px;">NEW:005 OLD:008</div>
	<p>Press <b>#</b>.</p> <div style="border: 1px solid black; padding: 2px; width: fit-content;">Day Mode</div> <div style="border: 1px solid black; padding: 2px; width: fit-content; margin-top: 2px;">NEW:005 OLD:008</div>
	<p>&lt;While setting BGM&gt; Press <b>1</b>.</p> <div style="border: 1px solid black; padding: 2px; width: fit-content; display: inline-block;">BGM On</div> <div style="margin: 0 10px;">OR</div> <div style="border: 1px solid black; padding: 2px; width: fit-content; display: inline-block;">BGM Off</div> <div style="border: 1px solid black; padding: 2px; width: fit-content; margin-top: 2px;">NEW:005 OLD:008</div>
	<p>&lt;While canceling BGM&gt;</p>
<p><b>When making a call</b></p> <div style="border: 1px solid black; padding: 2px; width: fit-content;">98765432</div> <div style="margin: 0 10px;">⇒</div> <div style="border: 1px solid black; padding: 2px; width: fit-content; display: inline-block;">CO 01 0:01'23</div> <div style="margin: 0 10px;">OR</div> <div style="border: 1px solid black; padding: 2px; width: fit-content; display: inline-block;">CO 01 0:01'23 MARK DAVIS</div>	
<p><b>When receiving a call</b></p> <div style="border: 1px solid black; padding: 2px; width: fit-content; display: inline-block;">CO01:Panasonic 0011223344 JOHN WHITE</div> <div style="margin: 0 10px;">OR</div> <div style="border: 1px solid black; padding: 2px; width: fit-content; display: inline-block;">CO01:Panasonic 0011223344</div> <div style="margin: 0 10px;">OR</div> <div style="border: 1px solid black; padding: 2px; width: fit-content; display: inline-block;">CO01:Panasonic PRIVATE</div> <div style="margin: 0 10px;">OR</div> <div style="border: 1px solid black; padding: 2px; width: fit-content; display: inline-block;">CO01:Panasonic</div>	
<p><b>When receiving a transferred call</b></p> <div style="border: 1px solid black; padding: 2px; width: fit-content; display: inline-block;">132→CO01:Panaso 0011223344 JOHN WHITE</div> <div style="margin: 0 10px;">OR</div> <div style="border: 1px solid black; padding: 2px; width: fit-content; display: inline-block;">132→CO01:Panaso 0011223344</div> <div style="margin: 0 10px;">OR</div> <div style="border: 1px solid black; padding: 2px; width: fit-content; display: inline-block;">132→CO01:Panaso PRIVATE</div> <div style="margin: 0 10px;">OR</div> <div style="border: 1px solid black; padding: 2px; width: fit-content; display: inline-block;">101→CO01:Panaso</div>	
<p><b>During a conversation</b></p> <div style="border: 1px solid black; padding: 2px; width: fit-content; display: inline-block;">CO 01 0:00'50 0011223344 JOHN WHITE</div> <div style="margin: 0 10px;">OR</div> <div style="border: 1px solid black; padding: 2px; width: fit-content; display: inline-block;">CO 01 0:00'50 0011223344</div> <div style="margin: 0 10px;">OR</div> <div style="border: 1px solid black; padding: 2px; width: fit-content; display: inline-block;">CO 01 0:00'50 PRIVATE</div> <div style="margin: 0 10px;">OR</div> <div style="border: 1px solid black; padding: 2px; width: fit-content; display: inline-block;">CO 01 0:00'50</div>	

<b>Status &amp; Operation &amp; Display</b>	
<p><b>&lt;Call Log&gt;</b> <i>While on-hook</i></p> <p>Press . (Caller ID Indication)</p> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">                     001:0011223344 JOHN WHITE MAY15 10:23AM 9                 </div>	<p style="text-align: center;">Press  .      Press  .</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 2px; text-align: center;">                         002:0546889215 MARY JOHNSON MAY15 4:55PM 10                     </div> <span>⇔</span> <div style="border: 1px solid black; padding: 2px; text-align: center;">                         001:0011223344 JOHN WHITE MAY15 10:23AM 9                     </div> </div>
<p><i>While on-hook</i></p> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">                     WED MAY15 09:15P  NEW:005 OLD:008                 </div>	<p style="text-align: center;">Press  .      Press  .      Press  . (Caller ID Indication)      (Caller ID Indication)      (Caller ID Indication)</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 2px; text-align: center;">                         002:0546889215 MARY JOHNSON MAY15 4:55PM 10                     </div> <span>⇒</span> <div style="border: 1px solid black; padding: 2px; text-align: center;">                         003:201376659 TINNY GREEN MAY13 11:44AM 7                     </div> <span>⇒</span> <div style="border: 1px solid black; padding: 2px; text-align: center;">                         004: PRIVATE MAY14 12:00PM 8                     </div> </div>
<p style="text-align: center;">Press  . (Caller ID Selection – Personal)</p> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">                     NEW:002 OLD:002 Personal Area NEW:005 OLD:008                 </div>	<p style="text-align: center;">Press  . (Caller ID Selection – Common)</p> <div style="display: flex; justify-content: center; align-items: center;"> <div style="border: 1px solid black; padding: 2px; text-align: center;">                         NEW:005 OLD:008 Common Area NEW:005 OLD:008                     </div> <span style="margin: 0 10px;">OR</span> <div style="border: 1px solid black; padding: 2px; text-align: center;">                         NEW:005 OLD:008 Common Area NEW:005 OLD:008                     </div> </div>
<p><b>&lt;Call Forwarding&gt;</b> <i>When setting “Call Forwarding – to CO Line”</i></p> <p>Press  # .</p> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">                     FWD(CO) 91234567                 </div>	<p><i>While on-hook</i></p> <p>Press  <sup>FWD/DND</sup> .</p> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">                     FWD(CO) 91234567  NEW:005 OLD:008                 </div>
<p><b>&lt;Message Waiting for Another Extension&gt;</b> <i>While Another Extension Message Waiting button is lit</i></p> <p>Press  . (Another Extension Message Waiting)</p> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">                     106: MW-102 NEW:005 OLD:008                 </div>	<p><i>No message is left</i></p> <p>Press  . (Another Extension Message Waiting)</p> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">                     MW-102  NEW:005 OLD:008                 </div>
<p><b>&lt;Live Call Screening (LCS)&gt;</b> <i>– Private Mode</i> <i>While the caller is leaving a message</i></p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 2px; text-align: center;">                         Live Call Screen 0011223344 JOHN WHITE                     </div> <span>OR</span> <div style="border: 1px solid black; padding: 2px; text-align: center;">                         Live Call Screen 0011223344                     </div> <span>OR</span> <div style="border: 1px solid black; padding: 2px; text-align: center;">                         Live Call Screen PRIVATE                     </div> <span>OR</span> <div style="border: 1px solid black; padding: 2px; text-align: center;">                         Live Call Screen                     </div> </div>	