



<KX-T7705>

Quick Reference Guide Proprietary Telephone Model No. KX-T7703/KX-T7705

Thank you for purchasing a Proprietary Telephone.

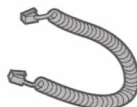
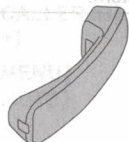
Please read this manual carefully before using this product and save this manual for future.

For more details, please refer to the manuals of Panasonic PBX.

In this manual, the suffix of each model number is omitted unless necessary.

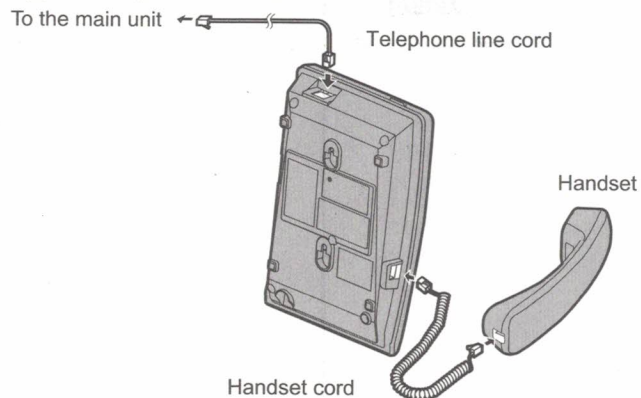
Accessories (included)

- ① Handset: 1 ② Handset cord: 1 ③ Telephone line cord: 1



Connecting the handset/telephone line cord

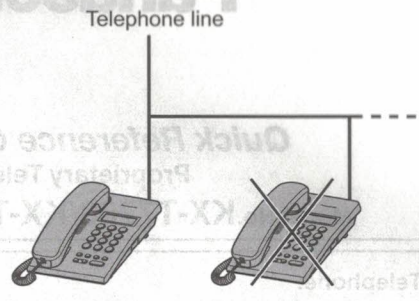
- Use only a Panasonic handset for KX-T7703 or KX-T7705.
- Use only the supplied telephone line cord.



Important:

This telephone is designed for use with Panasonic PBX systems only and must not be directly connected to the public telephone network.

Parallel connection is not recommended

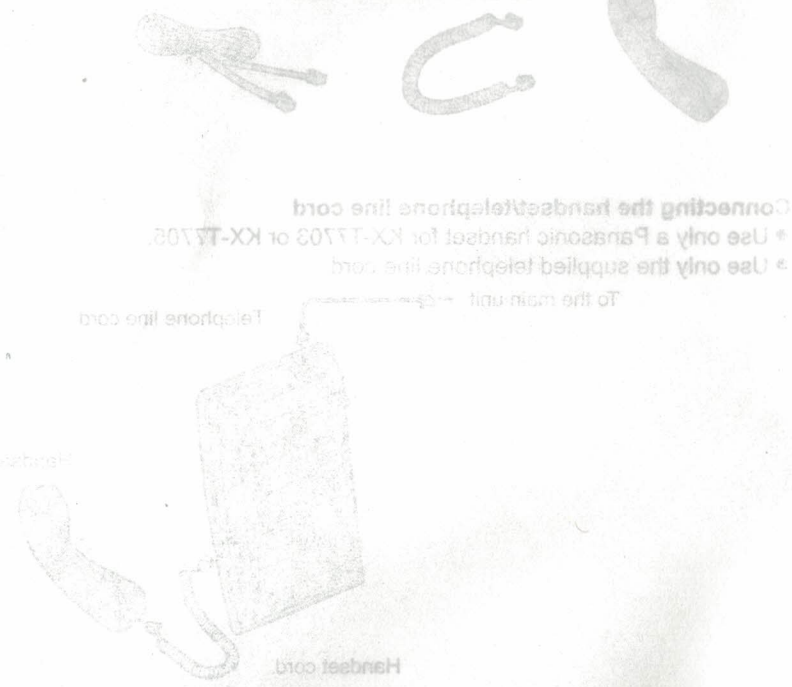


Important:
 This unit may not work properly with parallel connection. It might cause the event of the following:

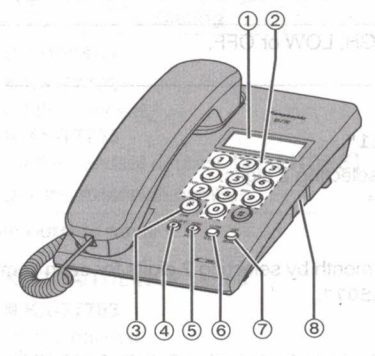
- SP-PHONE (speakerphone) cannot function properly (KX-T7705)
- LCD display looks blur.
- Not ringing when there is incoming call.

Important:
Do not activate Message Waiting Lamp function from PBX system while using this unit.

- This unit may not work properly when there is message waiting lamp signal from PBX system. It might keep displaying "CALL-IN" even there is no incoming call.
- If this problem occurs, set Message Waiting Lamp function to OFF in the PBX system.

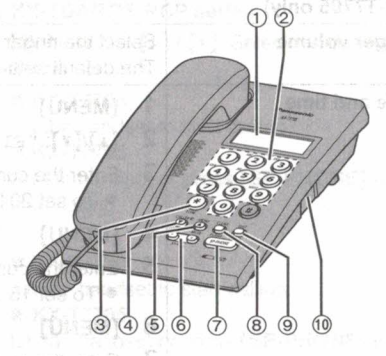


KX-T7703



- ① Display
- ② Dial key buttons
- ③ [*](TONE)
- ④ [CALLER ID] [v]
- ⑤ [MENU] [MUTE] [Δ]
- ⑥ [CLEAR] [FLASH]
- ⑦ [EXIT] [REDIAL]
- ⑧ RINGER selector

KX-T7705



- ① Display
- ② Dial key buttons
- ③ [*](TONE)
- ④ [CALLER ID] [v]
- ⑤ [MENU] [MUTE] [Δ]
- ⑥ SP-VOL. [+][-] (Speaker volume)
- ⑦ [SP-PHONE] (Speakerphone)
- ⑧ [CLEAR] [FLASH]
- ⑨ [EXIT] [REDIAL]
- ⑩ RINGER selector

Speaker volume (KX-T7705 only)	Press [-] or [+] repeatedly while talking.
Ringer volume	Select the ringer volume to HIGH, LOW or OFF. The default setting is HIGH.
Date and time	<ol style="list-style-type: none"> 1 [MENU] 2 [▲]/[▼]: "F1 31-12-2011" 3 Enter the current year by selecting 2 digits. <ul style="list-style-type: none"> • To set 2011, enter "11". 4 [MENU] 5 Enter the current day and month by selecting 2 digits for each item. <ul style="list-style-type: none"> • To set 15 July, enter "1507". 6 [MENU] 7 Enter the current hour and minute by selecting 2 digits for each item. <ul style="list-style-type: none"> • To set 9:30, enter "0930". 8 [MENU] 9 Regarding the AM/PM setting, press [#] to select "AM", "PM" or 24-hour clock. 10 [MENU] 11 [EXIT]
Dialing mode (default: Tone)	<ol style="list-style-type: none"> 1 [MENU] → [▲]/[▼]: "F3 tonE" 2 To select "tonE", press [1]. or To select "PULSE", press [2]. 3 [MENU] → [EXIT]

Note:

- Handset volume is fixed.

Making Calls

Calling	
To an extension	
1	<ul style="list-style-type: none"> ■ KX-T7703 Lift the handset. ■ KX-T7705 Lift the handset or press [SP-PHONE].
2	Dial the extension number.
To an outside party	
For KX-TDA/TDE/NCP series	
1	<ul style="list-style-type: none"> ■ KX-T7703 Lift the handset. ■ KX-T7705 Lift the handset or press [SP-PHONE].
2	[9] → Dial the phone number.
For KX-TE series	
1	<ul style="list-style-type: none"> ■ KX-T7703 Lift the handset. ■ KX-T7705 Lift the handset or press [SP-PHONE].
2	Press [9] , [0] or [1] → Dial the phone number.
Note:	
<ul style="list-style-type: none"> • The default automatic line access number varies depending on your country/area. 	

Redial

For KX-TDA/TDE/NCP series	
1	[REDIAL] → [▲] / [▼] : Select the desired phone number.
2	<ul style="list-style-type: none"> ■ KX-T7703 Lift the handset to start calling. ■ KX-T7705 Lift the handset or press [SP-PHONE] to start calling.
OR	
1	<ul style="list-style-type: none"> ■ KX-T7703 Lift the handset to start calling. ■ KX-T7705 Lift the handset or press [SP-PHONE] to start calling.
2	[#] (last number redial only)
For KX-TE series	
1	[REDIAL] → [▲] / [▼] : Select the desired phone number.
2	<ul style="list-style-type: none"> ■ KX-T7703 Lift the handset to start calling. ■ KX-T7705 Lift the handset or press [SP-PHONE] to start calling.
OR	
1	<ul style="list-style-type: none"> ■ KX-T7703 Lift the handset to start calling. ■ KX-T7705 Lift the handset or press [SP-PHONE] to start calling.
2	[8][0] or [#][#] or [#][#][#] (last number redial only)

Quick Dialing

1	<ul style="list-style-type: none"> ■ KX-T7703 Lift the handset. ■ KX-T7705 Lift the handset or press [SP-PHONE].
2	Press the quick dialing number (max. 4 digits).

Personal Speed Dialing (Stored in PBX memory)	
To store	
For KX-TDA/TDE/NCP series	
1	<ul style="list-style-type: none"> ■ KX-T7703 Lift the handset. ■ KX-T7705 Lift the handset or press [SP-PHONE].
2	[*][3][0]
3	Enter the personal speed dialing number (2 digits).
4	Enter the party's phone number (32 digits max.).
5	<ul style="list-style-type: none"> ■ KX-T7703 [#] → Place the handset on the cradle. ■ KX-T7705 [#] → Place the handset on the cradle or press [SP-PHONE].
For KX-TE series	
1	<ul style="list-style-type: none"> ■ KX-T7703 Lift the handset. ■ KX-T7705 Lift the handset or press [SP-PHONE].
2	[2][*]
3	Enter the personal speed dialing number (0-9).
4	Enter the party's phone number (24 digits max.).
5	<ul style="list-style-type: none"> ■ KX-T7703 [#] → Place the handset on the cradle. ■ KX-T7705 [#] → Place the handset on the cradle or press [SP-PHONE].

Personal Speed Dialing (Stored in PBX memory)	
To dial	
For KX-TDA/TDE/NCP series	
1	<ul style="list-style-type: none"> ■ KX-T7703 Lift the handset. ■ KX-T7705 Lift the handset or press [SP-PHONE].
2	[*][*] → [*] → Press the personal speed dialing number.
For KX-TE series	
1	<ul style="list-style-type: none"> ■ KX-T7703 Lift the handset. ■ KX-T7705 Lift the handset or press [SP-PHONE].
2	[1][*] or [#] or [#][#] → Press the personal speed dialing number.

System Speed Dialing (Stored in PBX memory)	
To dial	
For KX-TDA/TDE/NCP series	
1	<ul style="list-style-type: none"> ■ KX-T7703 Lift the handset. ■ KX-T7705 Lift the handset or press [SP-PHONE].
2	[*][*] → Press the system speed dialing number.
For KX-TE series	
1	<ul style="list-style-type: none"> ■ KX-T7703 Lift the handset. ■ KX-T7705 Lift the handset or press [SP-PHONE].
2	[*] → Press the system speed dialing number.

Doorphone Call	
For KX-TDA/TDE/NCP series	
1	<ul style="list-style-type: none"> ■ KX-T7703 Lift the handset. ■ KX-T7705 Lift the handset or press [SP-PHONE].
2	[*][3][1] → Press the doorphone number (2 digits).
For KX-TE series	
1	<ul style="list-style-type: none"> ■ KX-T7703 Lift the handset. ■ KX-T7705 Lift the handset or press [SP-PHONE].
2	[3][1] or [#][3][1] → Press the doorphone number (1-4).

During the conversation

Call Hold	
To hold	
For KX-TDA/TDE/NCP series	
1	[FLASH]
2	[*][5][0]
3	<ul style="list-style-type: none"> ■ KX-T7703 Place the handset on the cradle. ■ KX-T7705 Place the handset on the cradle or press [SP-PHONE].
For KX-TE series	
1	[FLASH]
2	<ul style="list-style-type: none"> ■ KX-T7703 Place the handset on the cradle. ■ KX-T7705 Place the handset on the cradle or press [SP-PHONE].
To retrieve a call at the holding extension	
For KX-TDA/TDE/NCP series	
1	<ul style="list-style-type: none"> ■ KX-T7703 Lift the handset. ■ KX-T7705 Lift the handset or press [SP-PHONE].
2	[*][5][0]
For KX-TE series	
Press [FLASH] .	

Call Hold	
To retrieve an outside call from another extension	
For KX-TDA/TDE/NCP series	
1	<ul style="list-style-type: none"> ■ KX-T7703 Lift the handset. ■ KX-T7705 Lift the handset or press [SP-PHONE].
2	[*][5][3] → Dial the held line number (3 digits).
For KX-TE series	
1	<ul style="list-style-type: none"> ■ KX-T7703 Lift the handset. ■ KX-T7705 Lift the handset or press [SP-PHONE].
2	[5][3] or [#][5][9] → Dial the held line number.

Call Transfer	
[FLASH] → Dial the extension number.	

Useful Features

Multiple Party Conversation	
To add other parties during a conversation (i.e., conference)	
1	[FLASH]
2	Dial the desired phone number. <ul style="list-style-type: none"> ● Talk to new party.
3	[FLASH] → [3] <ul style="list-style-type: none"> ● Talk with multiple parties.
To leave a conference	
<ul style="list-style-type: none"> ■ KX-T7703 Place the handset on the cradle. ■ KX-T7705 Place the handset on the cradle or press [SP-PHONE]. 	

Setting the Telephone According to Your Needs

Do Not Disturb	
For KX-TDA/TDE/NCP series	
1	<ul style="list-style-type: none"> ■ KX-T7703 Lift the handset. ■ KX-T7705 Lift the handset or press [SP-PHONE].
2	[*][7][1]
3	<ul style="list-style-type: none"> Press [0] to [2] to select the desired setting. [0]: Both calls [1]: Outside calls [2]: Intercom calls
4	<ul style="list-style-type: none"> Press [1] to set. or Press [0] to cancel.
5	<ul style="list-style-type: none"> ■ KX-T7703 Place the handset on the cradle. ■ KX-T7705 Place the handset on the cradle or press [SP-PHONE].
For KX-TE series	
1	<ul style="list-style-type: none"> ■ KX-T7703 Lift the handset. ■ KX-T7705 Lift the handset or press [SP-PHONE].
2	[7][1]
3	<ul style="list-style-type: none"> Press [4] to set. or Press [0] to cancel.
4	<ul style="list-style-type: none"> ■ KX-T7703 Press [#] or [0] → Place the handset on the cradle. ■ KX-T7705 Press [#] or [0] → Place the handset on the cradle or press [SP-PHONE].

Timed Reminder	
To set	
For KX-TDA/TDE NCP series	
1	<ul style="list-style-type: none"> ■ KX-T7703 Lift the handset. ■ KX-T7705 Lift the handset or press [SP-PHONE].
2	[*][7][6][0] → [1]
3	<ul style="list-style-type: none"> For 12-hour clock, enter hour (01-12) and minute (00-59) → [0] for AM or [1] for PM. or For 24-hour clock, enter hour (00-23) and minute (00-59).
4	<ul style="list-style-type: none"> Press [0] for once. or Press [1] for daily.
5	<ul style="list-style-type: none"> ■ KX-T7703 Place the handset on the cradle. ■ KX-T7705 Place the handset on the cradle or press [SP-PHONE].
For KX-TE series	
1	<ul style="list-style-type: none"> ■ KX-T7703 Lift the handset. ■ KX-T7705 Lift the handset or press [SP-PHONE].
2	[7][6] → Enter hour (01-12) and minute (00-59) → [0] for AM or [1] for PM.
3	<ul style="list-style-type: none"> Press [1] for once. or Press [2] for daily.
4	<ul style="list-style-type: none"> ■ KX-T7703 Press [#] or [0] → Place the handset on the cradle. ■ KX-T7705 Press [#] or [0] → Place the handset on the cradle or press [SP-PHONE].

Timed Reminder	
To cancel	
For TDA/TDE/NCP series	
1	<ul style="list-style-type: none"> ■ KX-T7703 Lift the handset. ■ KX-T7705 Lift the handset or press [SP-PHONE].
2	[*][7][6][0] → [0]
3	<ul style="list-style-type: none"> ■ KX-T7703 Place the handset on the cradle. ■ KX-T7705 Place the handset on the cradle or press [SP-PHONE].
For KX-TE series	
1	<ul style="list-style-type: none"> ■ KX-T7703 Lift the handset. ■ KX-T7705 Lift the handset or press [SP-PHONE].
2	[7][6] → [2]
3	<ul style="list-style-type: none"> ■ KX-T7703 Press [#] or [0] → Lift the handset. ■ KX-T7705 Press [#] or [0] → Lift the handset or press [SP-PHONE].
To stop or answer the ring back	
<ul style="list-style-type: none"> ■ KX-T7703 Lift the handset. ■ KX-T7705 Lift the handset or press [SP-PHONE]. 	

Before Leaving Your Desk	
Call Forwarding	
For KX-TDA/TDE/NCP series	
1	<ul style="list-style-type: none"> ■ KX-T7703 Lift the handset. ■ KX-T7705 Lift the handset or press [SP-PHONE].
2	[*][7][1]
3	<ul style="list-style-type: none"> Press [0] to [2] to select the desired setting. [0]: Both calls [1]: Outside calls [2]: Intercom calls
4	<ul style="list-style-type: none"> Press [0], [2] to [5] to select the desired setting. [0]: Cancel [2]: All calls [3]: Busy [4]: No answer [5]: Busy/No answer
5	<ul style="list-style-type: none"> Dial the extension number. or Press [0] or [9] → Outside the phone number.
6	<ul style="list-style-type: none"> ■ KX-T7703 [#] → Place the handset on the cradle. ■ KX-T7705 [#] → Place the handset on the cradle or press [SP-PHONE].

Call Forwarding

For KX-TE series

To an extension

- 1 ■ **KX-T7703**
Lift the handset.
■ **KX-T7705**
Lift the handset or press **[SP-PHONE]**.
- 2 **[7][1]**
- 3 Press **[1]** or **[2]** to select the desired setting.
[1]: All calls
[2]: Busy/No answer
- 4 Dial the extension number.
- 5 ■ **KX-T7703**
[#] → Place the handset on the cradle.
■ **KX-T7705**
[#] → Place the handset on the cradle or press **[SP-PHONE]**.

To an outside party

- 1 ■ **KX-T7703**
Lift the handset.
■ **KX-T7705**
Lift the handset or press **[SP-PHONE]**.
- 2 **[7][1]**
- 3 Press **[3]** to make outside call.
- 4 Press **[9]**, **[0]** or **[1]**.
- 5 Dial the outside phone number.
- 6 ■ **KX-T7703**
[#] → Place the handset on the cradle.
■ **KX-T7705**
[#] → Place the handset on the cradle or press **[SP-PHONE]**.

Note:

- The default automatic line access number varies depending on your country/area.

To cancel

- 1 ■ **KX-T7703**
Lift the handset.
■ **KX-T7705**
Lift the handset or press **[SP-PHONE]**.
- 2 **[7][1]**
- 3 ■ **KX-T7703**
[0] → **[#]** → Place the handset on the cradle.
■ **KX-T7705**
[0] → **[#]** → Place the handset on the cradle or press **[SP-PHONE]**.

Making Use of the Voice Mail Service

Listening to a message

From your own extension

- 1 ■ **KX-T7703**
Lift the handset.
■ **KX-T7705**
Lift the handset or press **[SP-PHONE]**.
- 2 Dial the VPS extension number.
- 3 Enter the mailbox password → **[#]**
• If you have no password, skip this step.
- 4 Press **[1]** to **[6]**, **[*]** to select the desired menu.
[1]: Listen to message
[2]: Deliver message
[3]: Mailbox management
[4]: Automated attendant
[5]: Message notification
[6]: Other features
[*]: End call.

From someone else's extension

- 1 ■ **KX-T7703**
Lift the handset.
■ **KX-T7705**
Lift the handset or press **[SP-PHONE]**.
- 2 Dial the VPS extension number.
- 3 **[#][6]** → **[*]** → Enter the desired mailbox number.
- 4 Enter the mailbox password → **[#]**
• If you have no password, skip this step.
- 5 Press **[1]** to **[6]**, **[*]** to select the desired menu.
[1]: Listen to message
[2]: Deliver message
[3]: Mailbox management
[4]: Automated attendant
[5]: Message notification
[6]: Other features
[*]: End call.

Leaving a message

From your own extension

- 1 ■ **KX-T7703**
Lift the handset.
■ **KX-T7705**
Lift the handset or press **[SP-PHONE]**.
- 2 Dial the VPS extension number.
- 3 Enter the mailbox password → **[#]**
• If you have no password, skip this step.
- 4 **[2]** → Enter the desired mailbox number.
- 5 **[2][1]** → Leave a message → **[1][2]**
- 6 To send the message immediately, press **[1][2]**.
or
To set the delivery time, press **[1][1]**.
- 7 Follow the guidance.

From someone else's extension

- 1 ■ **KX-T7703**
Lift the handset.
■ **KX-T7705**
Lift the handset or press **[SP-PHONE]**.
- 2 Dial the VPS extension number.
- 3 **[#][6]** → **[*]** → Enter the desired mailbox number.
- 4 Enter the mailbox password → **[#]**
• If you have no password, skip this step.
- 5 **[2]** → Enter the desired mailbox number.
- 6 **[2][1]** → Leave a message → **[1][2]**
- 7 To send the message immediately, press **[1][2]**.
or
To set the delivery time, press **[1][1]**.
- 8 Follow the guidance.

During playback

- 1 Press **[0]** to repeat the voice guidance.
- 2 Press **[*]** to exit.

- Consult your dealer for more details regarding feature numbers.
- It is possible to assign flexible buttons as feature buttons.

Using Caller ID service

Important:

- This unit is Caller ID compatible. To use Caller ID features, you must subscribe to Caller ID service. Contact your service provider/telephone company for details.

Caller ID features

When an outside call is being received, the caller's phone number is displayed. Caller information for the last 30 callers is logged in the caller list from the most recent call to the oldest. If the unit cannot receive caller information, the following is displayed.

- "Out of Area": The caller dialed from an area which does not provide Caller ID service.
- "Private Caller": The caller requested not to send caller information.
- "Long distance": The caller made a long distance call.

Note:

- Above display may not appear. It depends on compatible type of Caller ID.

Missed calls

If a call is not answered, the unit treats the call as a missed call. The display shows the number of missed calls while the unit is not in use. This lets you know if you should view the caller list to see who called while you were away. If there are unviewed missed calls, number of missed calls will be displayed in standby mode.

Viewing the caller list and calling back

- 1 Press [CALLER ID] to enter the caller list.
- 2 Press [v] to search from the most recent call, or [^] to search from the oldest call.
- 3 ■ KX-T7703
Lift the handset to start calling.
■ KX-T7705
Lift the handset or press [SP-PHONE] to start calling.
- 4 To exit, press [EXIT].

Editing the caller's phone number before calling back

- 1 Press [CALLER ID] to enter the caller list.
- 2 Add or erase digits to the beginning of the number as necessary.
 - To add a digit, press the desired dial key.
 - To erase a digit, press [CLEAR] or [#].
- 3 To call back,
 - KX-T7703
Lift the handset.
 - KX-T7705
Lift the handset or press [SP-PHONE].

Erasing selected caller information

- 1 Press [CALLER ID] to enter the caller list.
- 2 [v] / [^]: Select the desired entry.
- 3 Press and hold [CLEAR].
- 4 [EXIT]

Erasing all caller information

- 1 [MENU]
- 2 [v] / [^]: "F5 Cid ALL ErASE"
- 3 To select "no", press [1].
or
To select "YES", press [2].
- 4 [MENU]
- 5 [EXIT]

Wall mount setup

This unit can be mounted on a wall phone plate.



- Drive screws (not included) into the wall using the wall template below. Mount the unit, and then slide it down.

