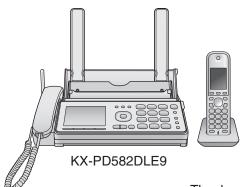


Panasonic®

Facsimile

Quick Reference Guide



Model No. KX-PD582DLE9 KX-PD582DWE9

Main unit: KX-PD582 Portable handset: KX-FKD504

Thank you for purchasing a Panasonic product.

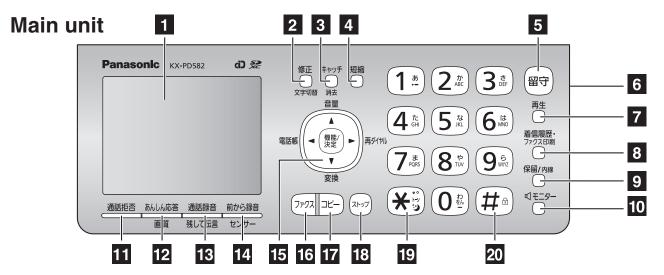
Table of Contents Finding the controls	4 7 8
Automatic dialing on the main unit	
Recording a telephone conversation on the main unit	
Automatic dialing on the portable handset (KX-FKD504)	
Recording a telephone conversation on the portable handset	
(KX-FKD504)	14
Intercom	
Sending faxes	16
Copying documents	
Receiving faxes	17
Operating the built-in answering device	
Night mode	22
Setting the unit to automatically answer incoming calls	
to enable you to check the caller's voice when you are at home	22
Call block	
SD Memory Card	
Trademarks	
Specifications Back of	cover

- This guide explains some basic features and operations, but not all of them. For further details, see the Japanese operating instructions.
- This product is designed for use in Japan.

 Panasonic cannot provide service for this product if used outside Japan.
- KX-PD582DLE9 includes 1 portable handset and 1 main unit.
 KX-PD582DWE9 includes 2 portable handsets and 1 main unit.
- Any details given in this guide are subject to change without notice.

This unit is equipped with the voice guide features. (Japanese only) Cancel the voice guide features after installations and connections. This guide explains the procedures without the voice guide. For details about voice guide, please see page 10.

Finding the controls



- 1 Liquid crystal display
- 2 Edit/Character Input Mode button
- 3 Flash button (For call waiting service users.)
 Erase button
- 4 Speed Dialer button
- 5 Auto Answer button & indicator
 - light on: answering device activated.
 - light off: used as a regular telephone.
- 6 SD Memory Card slot (See page 24)
- 7 Playback button plays back recorded messages.
- 8 Caller ID Log/Fax Print button starts a search in
 - the Number Display (Caller ID) log.
 - the fax list stored in memory.

Caller ID Log/Fax Print indicator lights when

- a call was missed. (For Number Display service users.)
- a fax was stored in memory.
- 9 Hold/Intercom button
- 10 Monitor button
- 11 Block button for undesired calls
- 12 Secure button

While the unit is ringing, press this button. The unit announces a message to the caller. The message is announced in Japanese and means "This unit is currently set to Caller Verifying mode. Could you please speak out your name?".

- To talk to the caller, lift the handset.
- To hang up, press (*).

Resolution button selects the resolution when faxing or copying.

- 13 Record button records a telephone conversation.
- 14 Enhanced Record button records the previous 10 minutes of the current telephone conversation. If an SD Memory Card is available (inserted), the telephone conversation will be recorded to the SD Memory Card.
 - To record the previous 10 minutes of telephone conversation, press 前から録音 (Enhanced record).
 - To stop recording, press (ストップ) (Stop).

15 Volume/Change/Phonebook/Redial key



- To adjust the volume (see below).
- To change Hiragana into Kanji.
- ■To adjust the **ringer volume** when the unit is on stand by, press (Select "呼出音量変更")
 - 中 機能 (Function/Set) \blacksquare (press repeatedly)
 - ストップ (Stop).
- ■To adjust the **receiver volume** while talking, press repeatedly.
- ■To adjust the **speaker volume** while listening to the recorded messages or using the monitor, press repeatedly.



To use the phonebook.



To redial the phone numbers in the redial list. The last 10 phone numbers dialed are stored in memory.



To register a function or apply a setting.

- 16 Fax button starts faxing.
- 17 Copy button starts copying.
- 18 Stop button
- 19 Tone button switches to tone dialing.
 Night mode button
- 20 Sharp button

Key lock button can lock the main unit so that no calls or settings can be made. To turn key lock on, press this button for about 3 seconds until a single beep is heard.

 To turn key lock off, press this button for about 3 seconds.

Finding the controls

Portable handset (KX-FKD504)

How to use ^{着信履歴} 中外 key



雨外刺● To redial the telephone numbers in the redial list.
The last 10 telephone numbers dialed are stored in memory.



 To start a search in the Number Display log. (For Number Display service users.)



- To change Hiragana to Kanji.
- To adjust the volume.
- To adjust the ringer volume when the portable handset is on standby, press (Select "呼出音量") ➡ F2 ➡ ♠ (press repeatedly) ➡ F2 or 切.
- To adjust the receiver volume while talking, press (repeatedly.
- To adjust the speaker volume while listening to the recorded messages or using the speakerphone, press () repeatedly.

スピーカーホン

To use the speakerphone.



- To put a call on hold.
- To page the main unit and/or portable handset(s).



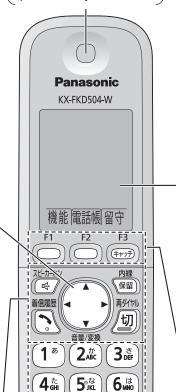
To make/answer calls.



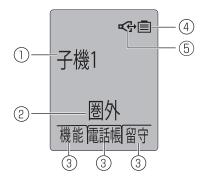
- To end a call.
- To end or exit from editing or other operations.

Earpiece

When talking on the telephone, ensure that the earpiece is at the position of your ear.



Liquid crystal display



- Portable handset number and name
- 2No link to the main unit
- 3 Function menu that is controlled by \bigcirc , \bigcirc or \bigcirc
- 4 Battery strength
- (5) When using the speakerphone

How to use fi F2 F3 buttons

- F1, F2 and F3 buttons refer to the function displayed on the bottom of the display. They function differently depending on the mode.
- To answer a second call on the other call, press ^{F3}/_{(***)**}. (For call waiting service users.)

Microphone Do not cover the microphone while talking.



 To make a voice call using One-touch dialer.

Dial buttons



Tone button

To switch to tone dialing.



Sharp button

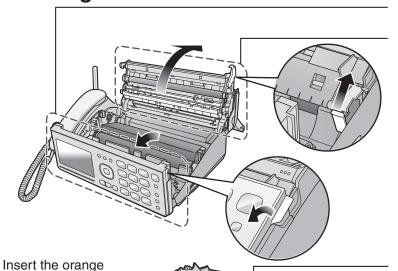
- Key lock button
- To lock the portable handset so that no calls or settings can be made. To turn key lock on, press this button for about 3 seconds until a single beep is heard.
 - To turn key lock off, press this button for about 3 seconds until a single beep is heard.

Installing the ink film

gear into the left slot

Glass

of the main unit.



Open the control panel.

Pull up the green lever and open the back cover.

3 Insert the ink film.

Flat white surface

 Do not place the ink film on the back side of the control panel. Any ink adhering to the glass or flat white surface may cause black or white lines to appear on the recording paper or the recipient's fax.

Insert the white gear into the right slot of the main unit.

4 If the ink film is slack, tighten it by winding this gear (orange).

Close the back cover pressing "oo" down on both sides until it clicks into place.

6 Close the control panel.

• When the unit runs out of the ink film, the following message will be displayed.

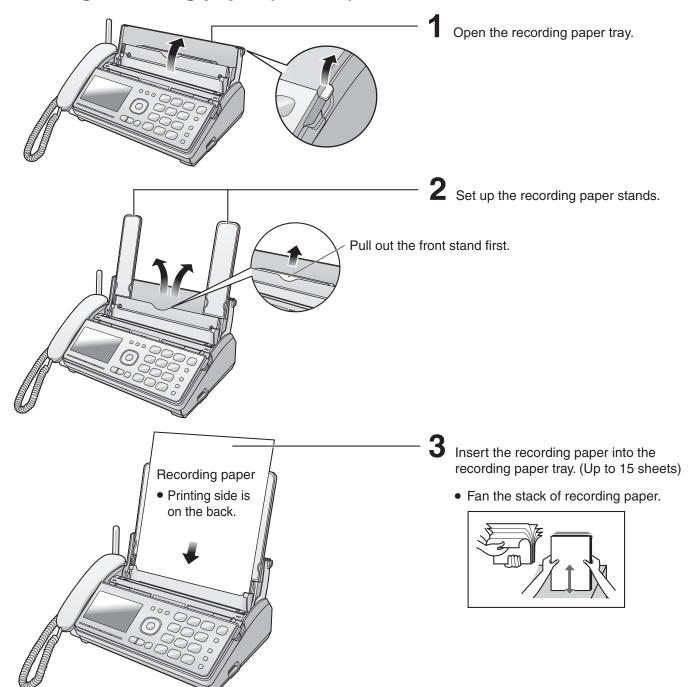
インクフィルムの交換が 必要です U23 ↓ 販売店にてお買い 求めください 品番: KX-FAN190

Install a new ink film.

Replacement ink film:	
KX-FAN190 (15 m)	¥714
KX-FAN190W (15 m x 2)	¥1,208
KX-FAN191 (15 m)*1	¥893
KX-FAN191W (15 m x 2)*1	¥1,523

- *1 KX-FAN191/KX-FAN191W leaves a fainter print trail on the film than KX-FAN190/KX-FAN190W does.
 - · As of February 2013 · Tax included

Installing recording paper (A4 size)



Folding the recording paper tray

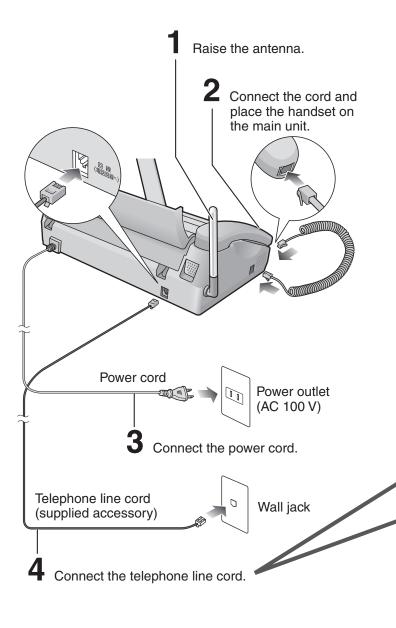
① Remove the recording paper and fold the recording paper stands in.



② Close the recording paper tray.



Connecting the main unit



After connecting...

- 1) This unit will automatically select the dialing mode (Pulse/Tone).
- 2 When the following is displayed, press



and time.

日付・時刻を 設定するには [機能]押す

3 Enter the correct year/month/day.

Example: October 1, 2013

Press (1) (3) (1) (0) (1).



日付時刻 2013年10月01日 00:00

4 Enter the correct hour/minute in a 24-hour clock entry.

Example: 15:45 (3:45 PM)

Press (1) (5) (4) (5).

日付時刻 2013年10月01日 15:45 [決定]押す

- ^{機能/} (Function/Set). ⑤ Press
- 6 When the following is displayed, press (ארשיד) (Stop).

携帯電話に かけるとき 電話会社の

Alternating display

通話料金割引サービ スを利用しますか? はい=* いいえ=#



If you cannot make a call...

Set the dialing mode with the main unit.

- 1. Press 機能/ (Function/Set).
- 2. Press # 0 7 9, then press
- 3. Press (Search button) repeatedly until the desired setting is selected, then press 決定 (Function/Set).

Example:

回線種別 20 -

自動: Auto (Default) J° ッシュ: Tone

> 20: Pulse (20 PPS) 10: Pulse (10 PPS)

4. If you have selected " לע" ", "20" or "10", press

(Stop).

■ To adjust the date and time

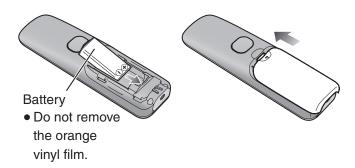
- 機能/ 決定 (Function/Set).
- 2. Press # 0 0 1 , then press 崇波 (Function/Set).
- 3. Enter the correct year/month/day/hour/minute.
- 機能/ 決定 (Function/Set), then press (ストップ) (Stop). 4. Press

Setting up the portable handset (KX-FKD504)

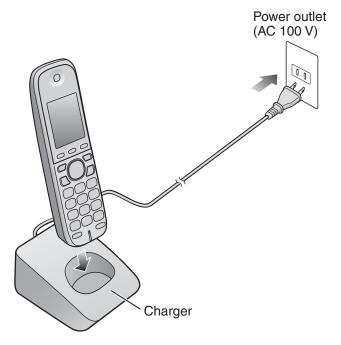
Press on the battery cover and slide the cover off.



2 Insert the battery into the compartment and close the battery cover.

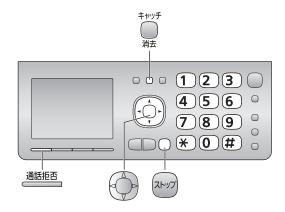


Connect the charger to the power outlet, then place the portable handset on the charger for about 10 hours.



 After your Panasonic battery is fully charged, it will last up to about 5 hours of conversation.

Setting your fax telephone number to the main unit



1 Press 機能/ 決定 (Function/Set).

機能登録モード

2 Press # 0 0 4.

あなたの電話番号

- **3** Press 機能/ 決定 (Function/Set).
- 4 Enter your fax telephone number, up to 20 digits. Example: +098 7654···

あなたの電話番号+098 7654..

- \bullet The \bigstar (Tone) button replaces the digit with "+".
- The 通話拒否 (Block) button replaces the digit with a space.
- To correct a mistake, press ☐ (Flash/Erase).
- **5** Press 機能/ (Function/Set).

登録しました

Press אין (Stop).

Setting your logo to the main unit



¶ Press 機能/ 決定 (Function/Set).

機能登録モード

- **2** Press # 0 0 2.
- **3** Press 機能/ (Function/Set).



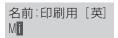
- 4 Enter your logo, up to 30 characters, using the dial keypad.
 - To enter Alphabets, press (Edit/Character input mode) repeatedly and select "英" (Alphabets and sign input mode).
 - For details, see the table on page 9 for instructions.

Example: Micah

1. Press 6 once.



2. Press 4 six times.



3. Press 2 six times.



4. Press to move the cursor to the next space and press 2 four times.

名前:印刷用 [英] Mica

5. Press 4 five times.

名前:印刷用 [英] Mica<mark>h</mark>

5 Press 機能/ (Function/Set).

登録しました

Press איין (Stop).

Character input and command key table

Pressing the dial keys will select a character as shown below.

Chara	Character Hiragana Katakana			Alphabets	Numbers	
	y of the main ad the portable et	[漢]	[カナ]		[英]	[数]
(Main) unit)	Portable handset KX-FKD504					
1 *	1 8	あいうえお あいうえお	アイウエオ アイウエオ	@	- & \$ ¥ % + = ~ ^	1
2 ½	2.50 2.85C	かきくけこ	カキクケコ	АВС	a b c	2
3 to	3 de	さしすせそ	サシスセソ	DEF	d e f	3
4 tc	4 ^{fc} _{GHI}	たちつてとっ	タチツテトッ	GHI	g h i	4
5 m	5 th	なにぬねの	ナニヌネノ	JKL	j k l	5
6 là	6 lid	はひふへほ	ハヒフヘホ	MNO	m n o	6
7 s	7 _{rqrs}	まみむめも	マミムメモ	PQR	Spqrs	7
(d)	8 ^{†0}	やゆよゃゅょ	ヤユヨャュョ	TUV	t u v	8
9 S WYZ	9 877	らりるれろ	ラリルレロ	<u> </u>	Zwxyz	9
0 m	0 € h	わをんー	ワヲンー	1	一 * # , ; : · '"] { }〈〉「」	0
X :	* ;	, 0		. 0		
		修正 (Main unit) 文字切替	F1 (Portable h	andset)	Used to change the charamode.	cter input
		(Main unit)	(Portable h	andset)	Used to move the cursor to and right.	o the left
Command keys		‡+ッッチ (Main unit) 消去	the character on the cu		Used to delete a character the character on the curso to its right, press this butto 2 seconds or more.	r and one(s)
	通話拒否 (Main unit) 保留 (Portable handset)		andset)	Used to insert a space.		

[•] The characters on the display are somewhat different from those shown in the character input and command key table.

Voice guide

Operation guide

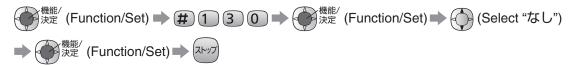
The unit starts the following voice guidance in Japanese:

Operations	To cancel the operation guide (using the main unit)
Send a fax	機能/ 決定 (Function/Set) # 0 2 1 * 決定 (Function/Set)
Сору	→ (Select " なし ") → 機能/ 決定 (Function/Set) → ストップ
Add entries to the phonebook	
Store phonebook entries in the speed dialer	機能/ (Function/Set) # 1 6 7 → 機能/ (Function/Set)
Make a call using the phonebook/redial/ speed dialer/caller ID log	→ (Select " なし ") → 機能/決定 (Function/Set) → ストップ
Change the ink film	The operation guide for changing the ink film cannot be prevented from starting.

Reading-out dial

The unit announces the dialed number in Japanese.

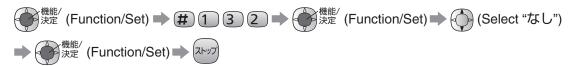
• To cancel the reading-out dial



Reading-out phonebook

The unit reads out stored names* when the phonebook is searched.

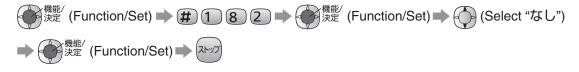
• To cancel the reading-out phonebook



Incoming name announcement (for Number Display service subscribers only)

The unit announces the caller's name* when a call is received from a caller whose name and telephone number are stored in the phonebook.

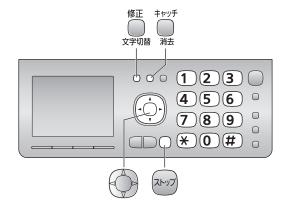
• To cancel the incoming name announcement



^{*} Names will only be read out when their " フリガナ " (readings) are stored in katakana in the phonebook. Alphabets, numbers and symbols in " フリガナ " are not read out.

Automatic dialing on the main unit

Storing names and telephone numbers in the phonebook



- 1 Press 電話帳 (Phonebook).
 - "XXX" shows the number of remaining stations you can store.

電話帳空き XXX件 登録は[決定]押す 検索は[▼.▲]押す

- You can store up to 150 stations, including 4 pre-stored stations.
- **2** Press 機能/ 決定 (Function/Set).
- **3** Enter the name, up to 20 characters (see the table on page 9 for instructions).
- 4 Press 機能/ 決定 (Function/Set) twice.
- **5** Enter the telephone number, up to 24 digits.
 - To correct a mistake,
 press (Flash/Erase).
- 7 Enter the group number (1 to 9).
- **8** Press 機能/ (Function/Set).
 - To store other items, repeat steps 3 to 8.
- Press אין (Stop) to exit.

Making a voice call using the phonebook

- 1 Press 電話帳 (Phonebook).
- 2 Press (Search button) repeatedly until the desired name is displayed.
- 3 Lift the handset.

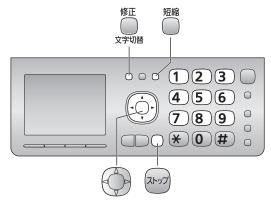
Editing a stored name or number in the phonebook

- 1 Press 電話帳 (Phonebook).
- 2 Press (Search button) repeatedly until the desired name is displayed.
- ${f 3}$ Press ${igoplus_{{\hat {\it y}}{\hat {\it y}}{\hat {\it y}}\hat {\it y}\hat {\it y}\hat {\it y}}}$ (Edit/Character input mode).
- 4 Edit the name (see the table on page 9 for instructions).
 - If you do not need to edit the name, skip to step 5.
- **5** Press 機能/ (Function/Set).
- **6** Edit the reading.
 - If you do not need to edit the reading, skip to step 7.
- **7** Press 機能/ 決定 (Function/Set).
- 8 Edit the telephone number.
 - If you do not need to edit the telephone number, skip to step 9.
- **9** Press 機能/ 決定 (Function/Set).
- 10 Edit the group number.
 - If you do not need to edit the group number, skip to step 11.
- 11 Press 機能/ 決定 (Function/Set).
- Press ארשים (Stop).

Automatic dialing on the main unit

Storing names and telephone numbers in the speed dialer

You can store up to 9 names and telephone numbers which are stored in the phonebook. The dialing buttons (1 to 9) function as memory stations.



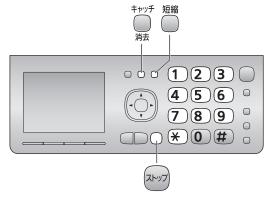
- 1 Press 短縮 (Speed dialer).
- **2** Press the memory station number (1 to 9).

Example: Speed dialer 1



- 4 Press (Search button) repeatedly until the desired name is displayed.
- **5** Press 機能/ (Function/Set).
 - To store other items, repeat steps 2 to 5.
- Press איז (Stop) to exit.

Making a voice call using the speed dialer



- 1 Press 短縮 (Speed dialer).
- ${\bf 2}$ Press the memory station number (${\bf 1}$ to ${\bf 9}$).
- 3 Lift the handset.

Erasing a stored name and number in the speed dialer

- 1 Press 短縮 (Speed dialer).
- **2** Press the memory station number (1 to 9).
- 3 Press ⊕ (Flash/Erase), then press ★
- Press ארייס (Stop) to exit.

Recording a telephone conversation on the main unit

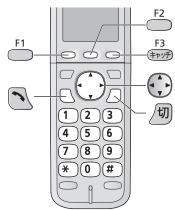
If an SD Memory Card is available (inserted), the telephone conversation will be recorded to the SD Memory Card.



- **W**hile talking, press <u>通話録音</u> (Record).
- 2 Press # (Cancel the precaution voice message) and the recording starts.
- **3** Press ארשס (Stop) to end the recording.

Automatic dialing on the portable handset (KX-FKD504)

Storing names and telephone numbers in the phonebook



1 Press F2



名前?

空き

XXX件

- 2 Press F1
 - "XXX" shows the number of remaining stations you can store.
 - You can store up to 150 stations, including 4 pre-stored stations.
- **3** Enter the name, up to 20 characters (see the table on page 9 for instructions).
- 4 Press F2 twice.
- **5** Enter the telephone number, up to 24 digits.
- 6 Press F2
- **7** Press (Search button) to select a group.
- 8 Press F2
 - To store other items, repeat steps 3 to 8.
- **9** Press 如 (Off) to exit.

Making a voice call using the phonebook

- 1 Press F2
- **2** Press (Search button) repeatedly until "一覧で探す" is displayed.
- Press F2
- 4 Press (Search button) repeatedly until the desired name is displayed.
- **5** Press \(\bar{\}\) (Talk).

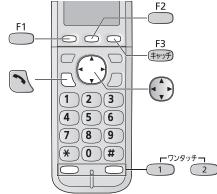
Editing a stored name or number in the phonebook

- 1 Press F2
- **2** Press (Search button) repeatedly until "一覧で探す" is displayed.
- 3 Press F2
- 4 Press (Search button) repeatedly until the desired name is displayed.
- **5** Press F2
- **6** Edit the name (see the table on page 9 for instructions).
 - If you do not need to edit the name, skip to step 7.
- **7** Press F2.
- **8** Edit the reading.
 - If you do not need to edit the reading, skip to step 9.
- 9 Press F2
- $10\,$ Enter the correct telephone number.
 - If you do not need to edit the telephone number, skip to step 11.
- 11 Press F2
- 12 Press (Search button) to select a group.
- 13 Press F2
- **14** Press 如 (Off) to exit.

Automatic dialing on the portable handset (KX-FKD504)

Storing names and telephone numbers in the one-touch dialer

You can store up to 2 phonebook entries as the one-touch dialer.



Press F1

Press the one-touch dial button (דיי

Example: One-touch dial button 1



3 Press F2

4 Press (Search button) repeatedly until "一覧で探す" is displayed.

5 Press F2

6 Press (Search button) to select the desired name from the phonebook.

• To check the registered items in the phonebook entry, press $\stackrel{F1}{\longrightarrow} \stackrel{ }{\longrightarrow} \stackrel{ }{ } \stackrel{ }{$ to view the name/telephone number/group. (To exit, press ____.)

7 Press F2

Making a voice call using the one-touch dialer

Press .

2 Press the one-touch dial button ($\frac{\Gamma^{7} \mathcal{P}^{9} \mathcal{P}^{7}}{1}$ or $\frac{7 \mathcal{P}^{9} \mathcal{P}^{7}}{2}$).

 You can also make a call by pressing the one-touch dial button first.

Erasing a stored name and number in the one-touch dialer

Press F1.

Press F3

4 Press F1

Recording a telephone conversation on the portable handset (KX-FKD504)

If an SD Memory Card is available (inserted), the telephone conversation will be recorded to the SD Memory Card.

While talking, press —.

2 Press (Search button) repeatedly until "通話録音" is displayed, then press ^{F2}.

3 Press () (Search button) repeatedly until " しない" is displayed, then press F2 and the recording starts. **4** ■ To end the recording

1 Press F1

2 Press (Search button) repeatedly until "録音中止" is displayed, then press _____.

Intercom

An intercom is available between the portable handsets or between the main unit and portable handset(s).

Using the main unit:



■ For single portable handset users

保留/内線
① Press (Hold/Intercom).



2 Lift the handset.

■ For multiple portable handsets users

- 保留/内線

 ① Press (Hold/Intercom).
- (2) Call the portable handsets in the following ways:
 - To call a specific portable handset, press the portable handset number (1 to 6) which you want to call.
 - To call all the portable handsets, press (★).
- (3) Lift the handset.
- 2 Start talking.



To end the intercom call, place the handset on the main unit.

Using the portable handset (KX-FKD504):



■ For single portable handset users

Press 内線 (Intercom).

■ For multiple portable handsets users

- ① Press 内線 (Intercom).
- ② Call the main unit and/or portable handset(s) in the following ways:
 - To call a specific portable handset, press the portable handset number (1 to 6) which you want to call.
 - To call the main unit, press 0.
 - To call the main unit and all the portable handsets, press ★.
- 2 Start talking.

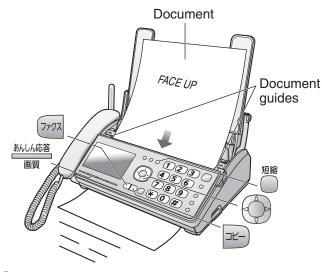
内線通話中

3 Press /切 (Off) to end the intercom call.

Sending faxes

Cancel the voice guide features before sending a fax. (See page 10)

Sending a fax manually



- Open the recording paper tray, and adjust the width of the document guides (blue) to the size of the document.
- 2 Insert the document (up to 5 pages) FACE UP until a single beep is heard.
- **3** If necessary, press (Search button) repeatedly to select the desired resolution while "画質 =" is displayed (see below).
- 4 Dial the fax number.
- **5** Press (ファクス (Fax).
 - The unit will start fax transmission.

Sending a fax using automatic dialing

Using the phonebook

- Insert the document (up to 5 pages) FACE UP until a single beep is heard.
- **2** Press 電話版 (Phonebook).
- Press (Search button) repeatedly until the desired name is displayed.
- **4** Press (7,77) (Fax).
 - The unit will start fax transmission.

Using the speed dialer

- 1 Insert the document (up to 5 pages) FACE UP until a single beep is heard.
- **2** Press (Speed dialer).
- **3** Press the memory station number (1 to 9).
- **4** Press (77/7) (Fax).
 - The unit will start fax transmission.

To select the resolution

Select the desired resolution according to the type of document, by pressing (prepeatedly while "画質=" is displayed.

To display "画質=", press 插机 (Secure/Resolution).

画質=ふつう字

(Standard) for printed or typewritten originals with normal-sized characters.

画質=小さい字

(Fine) for originals with minute printing.

画質=写真

(Photo) for originals containing photographs.

Copying documents

Cancel the voice guide features before copying a document. (See page 10)

- Install the recording paper (see page 5).
- 2 Insert the document (up to 5 pages) FACE UP until a single beep is heard.
 - If necessary, press (Search button) repeatedly to select the desired resolution while "画質=" is displayed (see above).
- Press (Copy).
 - The unit will start copying.

Receiving faxes



You can select whether to receive faxes on recording paper or in memory.

Receive on recording paper

: The received fax will be printed on recording paper. If an SD Memory Card is inserted, it will also be stored in the SD Memory Card. When the unit runs out of the recording paper or the ink film, the received fax will be stored in the main unit memory or the SD Memory Card.

Receive in memory: The received fax will be stored in the main unit memory or the SD Memory Card. To check the contents, print them. (You cannot check the contents on the display.)

■ To receive on recording paper

Insert the recording paper into the recording paper tray beforehand.

■ To receive in memory

Remove the recording paper from the recording paper tray.

When new faxes are received in memory, 着信履歴・

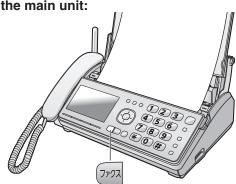
(Caller ID log/Fax print indicator) will light on.

- It will also light on when a call is missed. (For Number Display service users.)
- If an SD Memory Card is inserted, new faxes will be received in the SD Memory Card.

When you want to print the received faxes, insert the recording paper into the recording paper tray, and print them.

Receiving a fax manually (AUTO ANSWER off)

Using the main unit:

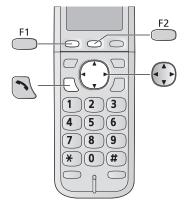


- When you hear a ring, lift the handset to answer the call.
- - document reception is required,
 - a fax calling tone (slow beep) is heard, or
 - no sound is heard,

press (7777) (Fax), then place the handset on the main unit.

• The unit will start fax reception.

Using the portable handset (KX-FKD504):



- When you hear a ring, lift the portable handset from the charger, then press ((Talk) to answer the call.
- When:
 - document reception is required,
 - a fax calling tone (slow beep) is heard, or
 - no sound is heard.

press F1

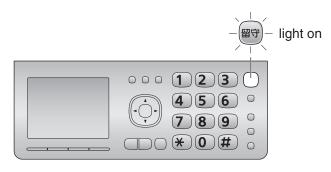
Press (Search button) repeatedly until the " ファクス受信 " is displayed, then press _____.

4 Press F1

The main unit will start fax reception.

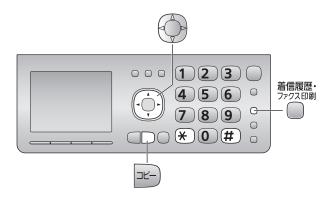
Receiving faxes

Receiving a fax automatically (AUTO ANSWER on)



- **1** If the 留守 (Auto answer) light is off, turn it on by pressing 留守.
- When receiving a call, the unit will receive a fax document or record a voice message automatically depending on the caller's request.

Printing all the new faxes received in the memory



When new faxes are received in memory, the following will be displayed.

You can print all the new faxes.

- Any new faxes stored in the SD Memory Card will also be printed.
- **1** When not using Number Display Service 着信履歴・
 Press ファクス印刷 (Caller ID log/Fax print).
 - When using Number Display Service
 Press ファクス印刷 (Call ID log/Fax print), then
 press (Search button).

The total number of stored faxes.



[着信履歴・ファクス印刷]押す

The number of new faxes.

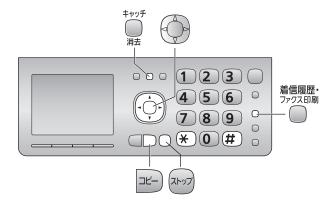
- Press (Copy).
- 3 After printing, the following will be displayed.

Do you delete the — 印刷した内容を printed contents? 印刷しますか?

- If you want to delete the faxes, press 🗶
- If you want to save the faxes, press #.

Receiving faxes

Printing a specific fax stored in memory



- When not using Number Display Service 着信履歴・ Press ファクス印刷 (Call ID log/Fax print).
 - When using Number Display Service

 ### Additional Control of Tropic Service

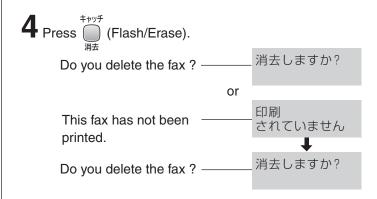
 | Press ファクス印刷 (Call ID log/Fax print), then press ファクス 10代 新規(*マーク) 3代 新規(*マーク) 3代
- **2** Press 機能/ (Function/Set).
- Press (Search button) to select the desired fax to print, then press (Copy).
- 4 After printing, the following is displayed.

 Do you delete the

 印刷した内容を
 printed contents?
 - If you want to delete the fax, press 🛪
 - If you want to save the fax, press #

Deleting a specific fax stored in memory

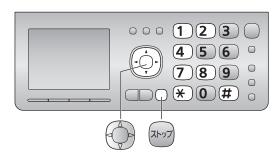
- When not using Number Display Service 着信履歴・ Press ファクス印刷 (Call ID log/Fax print).
 - When using Number Display Service 着信履歴・
 Press ファクス印刷 (Call ID log/Fax print), then press
 ファクス 10件
 新規(*マーク) 3件
- **2** Press 機能/ (Function/Set).
- **3** Press (Search button) to select the desired fax to delete.



- If you want to delete the fax, press ★.If you want to save the fax, press #.
- **6** If you want to delete other faxes, repeat steps 3 to 5.
- Press ארשיל (Stop).

Operating the built-in answering device

Recording your own greeting message



You can record your own greeting message. When receiving a call, it will be played to callers instead of the pre-recorded Japanese greeting message.

- T Press 機能/ (Function/Set).
- **2** Press **# 1 4 7**.

自作応答録音

- **3** Press 機能/決定 (Function/Set).
- 4 Press 1 or 2 to select the message number to record to.
 - You can record different greeting messages to "自作1" and "自作2".

受話器を 取ってください

- **5** Lift the handset.
- **6** Press 读述 (Function/Set) and speak your greeting message after a beep, up to 20 seconds, to the handset.
- Press ראיס (Stop) and place the handset on the main unit.
 - Your greeting message will be played back automatically.

Erasing your own greeting message

- 1 Press 機能/ 決定 (Function/Set).
- **2** Press # 1 4 8.

自作応答消去

- **3** Press 機能/決定 (Function/Set).
- 4 Press 1 or 2 to select a message number to erase.
- **5** Press **★**.

Activating the answering device



If an SD Memory Card is available (inserted), voice messages will be recorded to the SD Memory Card. (See page 24)

- Turn the 留守 (Auto answer) light on by pressing 留守.
 - The greeting message will be played back.
 To change the greeting message, press #
 repeatedly while playing back the greeting message.
 - To record your own greeting message, see the left column.
- 2 When receiving a call, a greeting message will be played and the unit will record a voice message.

Listening to recorded messages

When new messages are recorded, the 留守 (Auto answer) light will flash.

Press খিল to listen to recorded messages.

means recorded — 10月 2日 11:45 date and time: Oct. 2, 11:45

If an SD Memory Card is inserted, the following variations may occur:

SD: : Playing a message in the SD Memory Card.

未保存: : Playing a message in the main unit that is not saved to any SD Memory Card.

: Playing a message in the main unit that has been saved to an SD Memory Card.

を消去しますか?

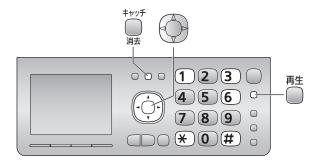
After the messages are played back, the following will be displayed.

- To erase the messages, press ★ twice.
- \blacksquare To save the messages, press #.

Blank

Operating the built-in answering device

Listening to the newly recorded messages



再生 Press (Playback) when new messages are recorded.

After the messages are played back, the following will be displayed.

を消去しますか?

消去しますか?

- To erase the messages, press 🗶 twice.
- To save the messages, press (#).

Listening to all of the recorded messages

You can listen to all of the recorded messages when new messages are not recorded.

- ¶生 (Playback).
- **2** Press (Search button) repeatedly until "すべて再生" is displayed.
- **3** Press 機能/ 決定 (Function/Set).

After the messages are played back, the following will be displayed.

- \blacksquare To erase the messages, press \maltese twice.
- To save the messages, press #.

Erasing a specific message

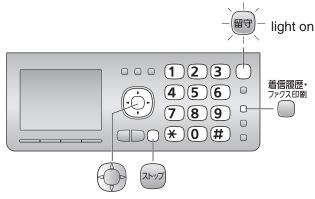
Press $_{\rm H\pm}$ (Flash/Erase) while listening to the message you want to erase, then press \maltese .

Erasing all of the recorded messages

- **1** Press 機能/ 決定 (Function/Set).
- **2** Press # 1 6 3
- **3** Press 機能/ (Function/Set).
- When not using an SD Memory Card, press ★.
- When using an SD Memory Card, delete messages as follows:
 - To erase the main unit memory messages and the SD Memory Card messages, press (Search button) repeatedly until "本体メモリー+SDカート"" (Main unit + SD card) is displayed, then press 検験 (Function/Set), ★.
 - To erase the main unit memory messages, press (Search button) repeatedly until "本体メモリー" (Main unit) is displayed, then press (禁態 (Function/Set), 米.
 - To erase the SD Memory Card messages, press (Search button) repeatedly until "SDカート"" (SD card) is displayed, then press (Function/Set), ★.

Operating the built-in answering device

Operating the answering device from a remote location



Preparation: Setting the remote operation ID

- 1. Press 機能/ 決定 (Function/Set).
- 2. Press # 0 0 6
- 3. Press 機能/ 決定 (Function/Set).
- 4. Enter any 4-digit number (remote operation ID) except ※ or #. **Example:** 留守電暗証番号
- **5.** Press 機能/決定 (Function/Set).
- 6. Press (גיייס) (Stop).

Operation: Listening to a recorded message from a remote location

Turn the धिरो (Auto answer) light on before you go out. Remote operations are available only from a touch tone telephone.

- 1. Call your unit.
- 2. Enter the remote operation ID during the greeting message.
- 3. Press 4 or wait 4 seconds.
 - Only the new recorded messages will be played back.
 - To listen to all the recorded messages, press 5 after the new messages have been played back.

Night mode

Turn on the night mode

Press (Night mode) for about 3 seconds.

- "***)" is displayed and 留守 lights on.
- When a call is received during night mode, the unit will handle the call silently, either by storing the received fax into memory or by recording the caller's message.
- Night mode allows you to select a block of time during which the unit will not ring for outside calls or make sounds when you change the settings.
 This feature is useful when you do not want to be disturbed, for example, while sleeping.

Listening to recorded messages

When new messages are recorded, the following will be displayed. 新しい用件が 録音されました

To listen to the messages, see "Listening to the newly recorded messages" on page 21.

Printing received fax documents

When new faxes are received, ファクス印刷 (Caller ID log/Fax print indicator) will light on.

To print the faxes, see "Printing a specific fax stored in memory" on page 19.

Turn off the night mode

Press (Xi) (Night mode) for about 3 seconds.

Setting the unit to automatically answer incoming calls to enable you to check the caller's voice when you are at home

You can set the unit so that when you receive an incoming call, you can check the caller's voice emitted from the speakerphone of the main unit.

- This function operates when 留守 is unlit.
- You can answer the telephone after checking the caller's voice.
- When you do not wish to answer the telephone, either press סראב) or wait for about 30 seconds, and the connection will be broken.
- When using number display, the above function will not operate if you receive a call from a party who is registered in the phonebook inside the main unit.

- 1 Press 機能/ (Function/Set).
- **2** Press # 1 6 1, and then press 機能/ (Function/Set).
- **3** Press (Search button) to select "あり", then press 決定 (Function/Set).
- 4 Press to select the number of rings, and then press 機能 (Function/Set).
- **5** Press אין (Stop).

Call block

Blocking the incoming calls

Using the main unit:



To block a call using a message

While the unit is ringing, press 通話拒否 (Block).

OR

While you are on an incoming call, press <u>通話拒否</u> (Block), then press 头.

 The unit announces a message to the caller twice, then hangs up automatically. The message is announced in Japanese and means "We're sorry, but your call cannot be connected.".

To block a call using chimes

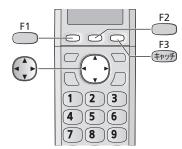
1 While you are on an incoming call, press 通話拒否 (Block).

2 Press **#**.

• Chime is heard by the caller.

3 Explain to the caller that a visitor came and hang up.

Using the portable handset (KX-FKD504):



To block a call using a message

While the unit is ringing, press f1 twice.

OR

While you are on an incoming call,

1 Press F1

2 Press (Search button) repeatedly until "通話拒否" is displayed.

3 Press F2

4 Press (Search button) repeatedly until "音声" is displayed.

5 Press F2.

 The unit announces a message to the caller twice, then hangs up automatically. The message is announced in Japanese and means "We're sorry, but your call cannot be connected.".

To block a call using chimes

1 While you are on an incoming call, press _____.

2 Press (Search button) repeatedly until "通話拒否" is displayed, then press F2.

 $egin{align*} \begin{picture}(100,0) \put(0,0){\line(1,0){100}} \put(0,0$

4 Explain to the caller that a visitor came and hang up.

For Number Display service subscribers

• If you subscribe to Number Display service, the message heard by the caller will change according to the caller's situation.

Example : If the caller requested not to send caller's information, the message heard by the caller will change to mean "Your telephone number is blocked by service provider. Please call again with adding '186' to the beginning of the telephone number.".

• When the following is displayed after blocking an incoming call, you can set the unit to block the call from the same telephone number.

Using the main unit:

■ To block the call, press 💥

迷惑設定 しますか?

■ To cancel blocking, press (#).

• When the following is displayed, press # to cancel.

拒否設定しますか?

Using the portable handset:

■ To block the call, press ——.

」 → 迷惑設定 Lますか?

ayed, 拒否設定 しますか?

 When the following is displayed, press F3 to cancel.

SD Memory Card

Compatible SD Memory Card

- SD Memory Card (2 GB or less)
- SDHC Memory Card (32 GB or less)
- SDXC Memory Card (64 GB or less)

SD indicator

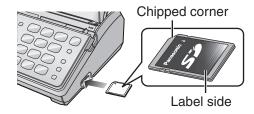
- The SD indicator appears on the display if an SD Memory Card has been inserted.
- The SD indicator flashes while reading or writing to the SD Memory Card.



 Never remove the card while the SD indicator is flashing.

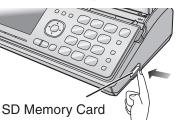
Inserting the SD Memory Card

Insert the SD Memory Card in the direction of the arrow.



Removing the SD Memory Card

While the SD indicator is lit (not flashing), push the SD Memory Card in the direction of the arrow, then pull it out.



Saving all voice messages from the main unit memory to the SD Memory Card

Press 機能/ 決定 (Function/Set).

f 2 Press igoplus (Search button) repeatedly until the following is displayed. SDカート"メニュー

3 Press 機能/ (Function/Set).

4 Press (Search button) repeatedly until the following is displayed. すべての用件を SDへ保存する

5 Press 機能/ 決定 (Function/Set).

6 Press *

7 \blacksquare To erase the messages in the main unit, press $\cancel{*}$.

■ To save the messages in the main unit, press (#).

Listening to voice messages in the SD Memory Card

See "Listening to the newly recorded messages" and "Listening to all of the recorded messages" on page 21.

Deleting voice messages from the SD Memory Card

See "Erasing a specific message" and "Erasing all of the recorded messages" on page 21.

Saving all faxes from the main unit memory to the SD Memory Card

Press 機能/ 決定 (Function/Set).

f 2 Press igoplus (Search button) repeatedly until the following is displayed. SDカート メニュー

3 Press 機能/ 決定 (Function/Set).

4 Press (Search button) repeatedly until the following すべてのファクスを is displayed. SDへ保存する

5 Press 機能/ 決定 (Function/Set).

6 Press *

7 \blacksquare If you want to delete the faxes in the main unit, press \maltese .

■ If you want to save the faxes in the main unit, press (#).



SD Memory Card

Printing faxes in the SD Memory Card

See "Printing a specific fax stored in memory" on page 19.

Deleting faxes from the SD Memory Card

See "Deleting a specific fax stored in memory" on page 19.

Displaying documents/Listening voice messages on a PC

OS environment

Microsoft® Windows® 98 operating system
Microsoft® Windows® Millennium Edition operating system
Microsoft® Windows® 2000 operating system
Microsoft® Windows® XP operating system
Microsoft® Windows Vista® operating system
Microsoft® Windows® 7 operating system

• Image file : (TIFF format)

Folder:\PRIVATE\MEIGROUP\PCC\FAX\DOC

Audio file : (WAVE format : It can be played using

Windows Media® Player or QuickTime.)

Folder: \PRIVATE\MEIGROUP\PCC\FAX\REC

Formatting SD Memory Card

To use an SD Memory Card formatted on a PC or other device, format it as follows.

Formatting the SD Memory Card deletes all stored data; this data cannot be recovered.

1 Press 機能/ (Function/Set).

Press (Search button) repeatedly until the following is displayed.

3 Press 機能/ 決定 (Function/Set).

4 Press (Search button) repeatedly until the following is displayed.

5 Press 機能/ (Function/Set).

6 Press *.

Trademarks

- Microsoft, Windows, Windows Vista and Windows Media are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.
- QuickTime is a trademark of Apple Computer, Inc., registered in the U.S. and other countries.
- All other trademarks identified herein are the property of their respective owners.

Specifications

KX-PD582DLE9 KX-PD582DWE9	Main unit	Portable handset (KX-FKD504)	Battery charger
Power supply	AC 100 V (50 Hz/60 Hz)	Ni-MH battery (Part no. KX-FAN55) DC 2.4 V, 650 mAh	AC 100 V (50 Hz/60 Hz)
Power consumption	Transmission: Approx. 10 W Reception: Approx. 15 W Copy: Approx. 16 W Standby: Approx. 0.5 W Maximum*1: Approx. 120 W		 Charging: Approx. 0.8 W Standby: Approx. 0.3 W (When the portable handset is off the charger.)
Dimensions (H x W x D)	Approx. 86 x 296 x 191 mm (without handset, projections) Approx. 256 x 296 x 240 mm (recording paper tray opened, without handset, projections)	Approx. 175 x 48 x 30 mm	Approx. 47 x 73 x 90 mm
Mass (Weight)	Approx. 2.4 kg (5 m ink film installed)	Approx. 150 g (battery installed)	Approx. 155 g
Operating environment	5 °C - 35 °C, 45 % - 85 % RH (Relative Humidity)		

KX-PD582DLE9 KX-PD582DWE9	Main unit		
Applicable line	Public Switch Telephone Network (Pulse/Tone), F-Net, NCC Lines		
DC resistance	280 Ω		
Compatibility	G3 compatible		
Document size	A4-A5 (Max. 210 mm in width, Max. 500 mm in length)		
Effective scanning size	208 mm (A4)		
Effective printing size	202 mm (A4 size plain paper)		
Transmission time	Approx. 15 s/page (Original mode)*2		
Modem speed	9,600 / 7,200 / 4,800 / 2,400 bps; Automatic fallback		
Halftone level	64-level		
Scanning density	Horizontal: 8 pels/mm Vertical : 7.7 lines/mm (Fine/Photo), 3.85 lines/mm (Standard)		
Scanner type	Contact image sensor		
Printer type	Thermal transfer printing on plain paper		
Data compression system	Modified Huffman (MH), Original mode		
Recording paper size	A4: 210 mm x 297 mm (Plain paper)		
Answering device	Greeting message: Digital recording system (2 messages of up to approx. 20 seconds each) Pre-recording greeting message (2 messages) ICM Recording: Digital recording system (Approx. 12 min. in total)		
SD Memory Card capacity	Image data (such as received faxes) : Max. 1,000 data/Max. Approx. 50,000 sheets*3 using 64 GB SDXC Memory Card Audio data (such as recorded messages): Max. 1,000 data/Max. Approx. 2,000 hours using 64 GB SDXC Memory Card		
SD Memory Card format	FAT16/FAT12 (SD Memory Card), FAT32 (SDHC Memory Card), exFAT (SDXC Memory Card)		
Memory capacity	Max. Approx. 50 pages (Only receiving fax etc.)*3 Max. Approx. 12 min. (Only recording message)		

^{*1} When copying a 100 % black document.

^{*2} Transmission speed is based on an A4-size document of 700 characters sent in standard resolution at 9,600 bps. The actual transmission speed depends upon the contents of the page, resolution, telephone line conditions and capability of the other party's machine.

^{*3} The memory capacity is based on an A4-size document of 700 characters sent in standard resolution (8 x 3.85 lines/mm).