

Compact Keyboard

Operating Instructions

CLIE

PEGA-KB11

Sony Corporation © 2002 Printed in Japan

WARNING

To prevent fire or shock hazard, do not expose the unit to rain or moisture.

To avoid electrical shock, do not open the cabinet. Refer servicing to qualified personnel only.

Owner's Record

The model and lot numbers are located on the bottom of your compact keyboard. Record the lot number in the space provided below. Refer to the model and lot numbers when you call your Sony dealer regarding this product.

Model No. PEGA-KB11
Lot No. _____

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including any interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

If you have a question about this product, call the Sony Customer Information Center at keep on next line 1-877-760-7669; or write to the Sony Customer Information Center at 12451 Gateway Boulevard, Fort Myers, FL 33913. The number below is for FCC-related matters only.

Declaration of Conformity

Trade Name: SONY
Model No.: PEGA-KB11
Responsible Party: Sony Electronics Inc.
Address: 680 Kinderkamack Road, Oradell, NJ 07649 USA
Telephone No.: 201-930-6972

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and
(2) This device must accept any interference received, including interference that may cause undesired operation.

The supplied interface cable must be used with the equipment in order to comply with the limits for a digital device pursuant to Subpart B of Part 15 of FCC Rules.

You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment.

This Class B digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

- CLIE and Jog Dial are trademarks of Sony Corporation.
- All other trademarks are trademarks of their respective owners.

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For the latest support information, check our official Sony CLIE Web site
<http://www.ita.sel.sony.com/support/clie/access/>

<http://www.sony.net/>

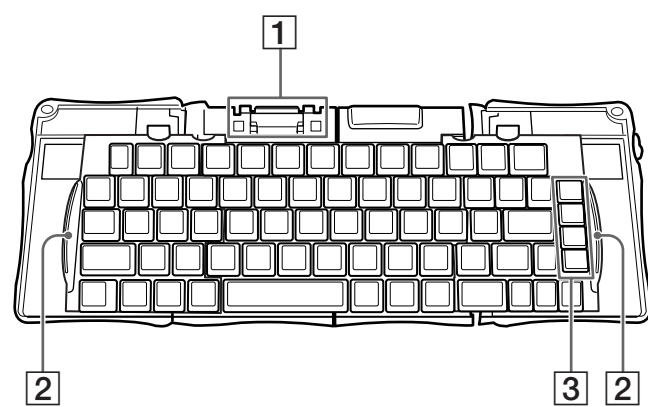
Printed on 100% recycled paper using VOC (Volatile Organic Compound)-free vegetable oil based ink.

Before use

This Compact Keyboard is designed only for use with a CLIE handheld, and has the following features:

- Easy input of text and special characters
- Easy launch of applications by simple key operation
- Foldaway, pocket-size keyboard, providing good portability

Location of controls



- 1 PDA foot
- 2 End grip
- 3 Application keys

Installing the software

Before using the Keyboard, install a Keyboard driver from the supplied installation CD-ROM on your CLIE handheld.

Before installation

Please check the following.

- You need a Windows compatible computer on which the Palm Desktop application that is suitable for your CLIE handheld has been installed. Connect the computer to your CLIE handheld, and make sure that a HotSync operation is correctly performed on both your computer and CLIE handheld.
- If any other keyboard application has been installed already, disable it, or turn it off.
- Make sure that your CLIE handheld has a minimum of 160K free memory. For details on how to check the amount of free memory, see the manual of your CLIE handheld.

1 Insert the supplied installation CD-ROM into the CD-ROM drive of your Windows compatible computer.

The initial installation screen appears.

2 Click [Install Compact Keyboard Software].

The installer submenu appears.

3 Proceed with the installation, following the installer's instructions.

If you have registered more than one user, select a user name from the user list.

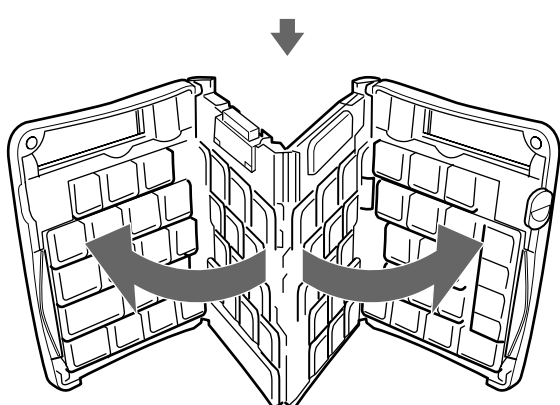
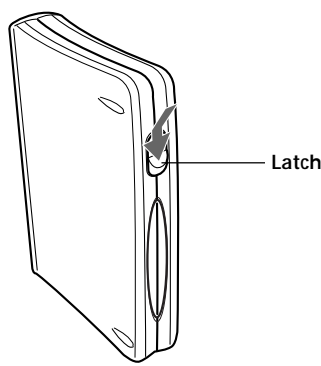
4 Click [Done].

5 Press the HotSync button on the cradle.

A HotSync operation begins and the application is transmitted from your Windows compatible computer to your CLIE handheld.

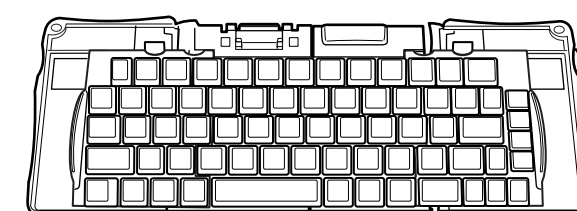
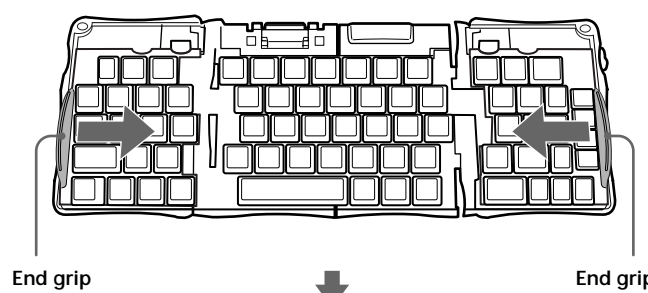
Getting started / Using the Keyboard

1 Push the latch down to unlock the keyboard.



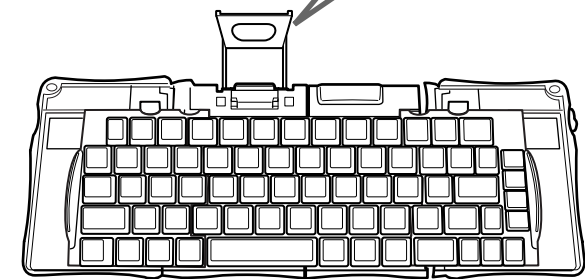
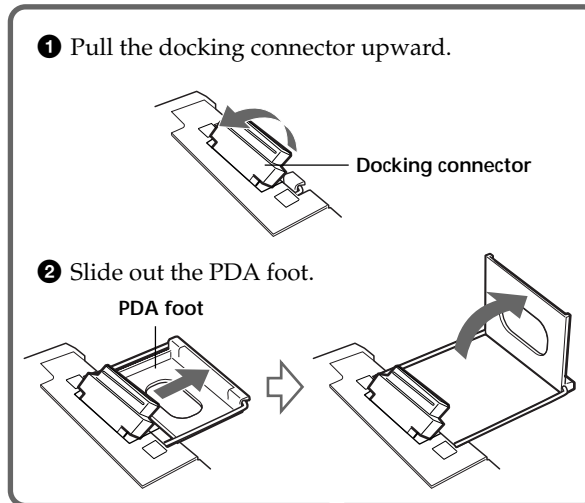
Unfold the keyboard and set it on a firm, flat surface.

2 Slide the end grips inward, bringing the keyboard sections together.



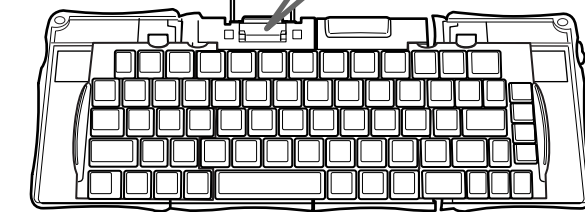
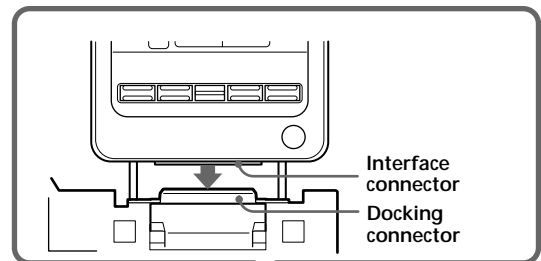
The Keyboard is set.

3 Pull the docking connector upward at the top of the keyboard (1), and slide the PDA foot out of the keyboard (2).



Slide the docking mechanism all the way out of the keyboard until the PDA foot flips up as shown.

4 Push down the interface connector of your CLIE handheld gently into the docking connector of the keyboard to make a connection.



Your CLIE handheld automatically turns on. You can now begin typing.

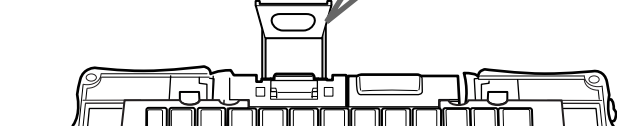
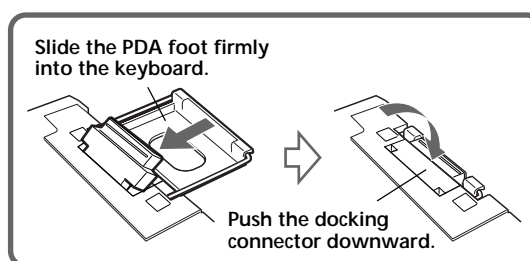
Notes

- When you connect the interface connector of your CLIE handheld to the docking connector of the keyboard, make sure that the PDA foot is fully extended. If you make the connection without extending it fully, it may cause a malfunction.
- Be sure to put your CLIE handheld on the PDA foot while using the keyboard. If you pull your CLIE handheld toward you with too much force, it may cause an incorrect operation or a malfunction.
- Be sure to use the keyboard on a flat surface. If you are typing with the keyboard on an uneven surface, such as your lap, the keyboard may bow slightly in the center, causing an incorrect operation or a malfunction.
- Use your stylus for selecting list items, for making menu selections, and for giving commands in applications that are not compatible with the keyboard.
- The Caps Lock key on the Compact Keyboard does not interlock with the Caps Lock of the onscreen keyboard of the CLIE handheld. Caps Lock must be set individually on either keyboard.

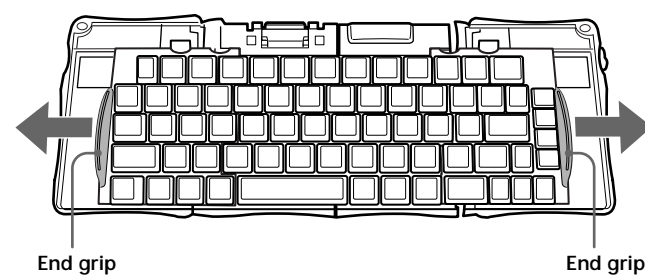
After use

1 Disconnect your CLIE handheld from the docking connector.

2 Retract the PDA foot into the keyboard and push the docking connector downward.



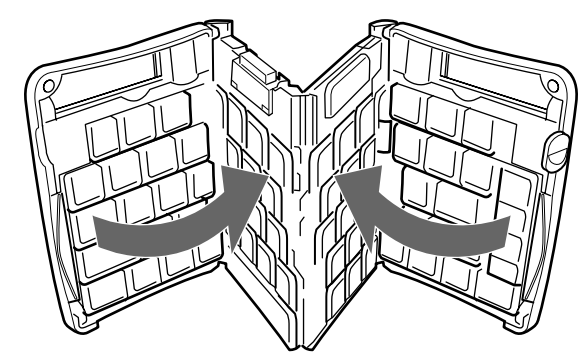
3 Slide the end grips toward the ends of the case.



You can now fold up the keyboard.

4 Fold the keyboard as shown.

Press the four corners of the case together until they click into place to close the keyboard.



Note

When you disconnect your CLIE handheld, make sure to pull it straight upward. If you pull your CLIE handheld toward you with too much force, the PDA foot may be broken and cause a malfunction.

Customizing The Keyboard

Setting the Key repeat rate/Delay until repeat

You can change the following settings.

Key Repeat Rate:

The speed at which a letter, number or other character repeats when you keep a key pressed.

Delay Until Repeat:

The length of time before a letter, number or other character begins to repeat when you keep a key pressed.

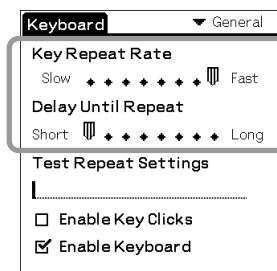
Enable Key Clicks:

Turning on/off the key clicking sound when you press keys.

Enable Keyboard:

Enabling the keyboard functions/disabling the keyboard functions while you are not using this unit.

- 1 Turn on your CLIE handheld, and tap the [Keyboard] icon on the home screen.
The most recent settings screen appears.
- 2 Tap ▼ in the upper right corner, and select [General].
The Keyboard General settings screen appears.
- 3 Change the [Key Repeat Rate] and [Delay Until Repeat] settings by dragging the marker arrows with your stylus.



Key Repeat Rate:

Drag the marker arrow toward [Fast] to increase or [Slow] to decrease the repeat rate.

Delay Until Repeat:

Drag the marker arrow toward [Long] to increase or [Short] to decrease the length of the delay.

- 4 After changing the settings, tap the [Home] icon to return to the home screen.

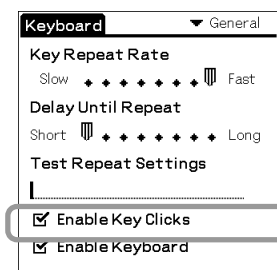
To confirm the settings

You can confirm the Key Repeat Rate and Delay Until Repeat you have set in Step 2 on the General settings screen. After dragging the marker arrows of Key Repeat Rate and Delay Until Repeat in Step 2, input a letter or a number in the space under [Test Repeat Settings] by keeping any key pressed.

Hearing the Key Clicks

You can hear the key clicking sound when you press keys.

- 1 Turn on your CLIE handheld, and tap the [Keyboard] icon on the home screen.
The most recent settings screen appears.
- 2 Tap ▼ in the upper right corner, and select [General].
The Keyboard General settings screen appears.
- 3 Tap the check box of [Enable Key Clicks] to tick the item on the General settings screen.
You hear the clicking sound when you press keys.



- 4 After setting the key clicks, tap the [Home] icon to return to the home screen.

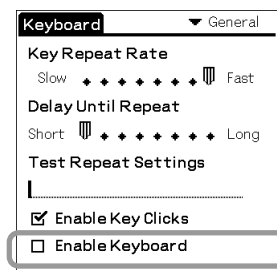
Turning off the key clicks

Tap the check box of [Enable Key Clicks] to remove the tick on the General settings screen.

Disabling The Keyboard Functions

You can suspend the keyboard functions when you do not use this keyboard temporarily.

- 1 Turn on your CLIE handheld, and tap the [Keyboard] icon on the home screen.
The most recent settings screen appears.
- 2 Tap ▼ in the upper right corner, and select [General].
The Keyboard General settings screen appears.
- 3 Tap the check box of [Enable Keyboard] to remove the tick on the General settings screen.
The keyboard functions are suspended, and you cannot use the keyboard even if you connect it to your CLIE handheld.



- 4 After setting, tap the [Home] icon to return to the home screen.

Using the keyboard again

Tap the check box of [Enable Keyboard] to tick the item on the General settings screen.

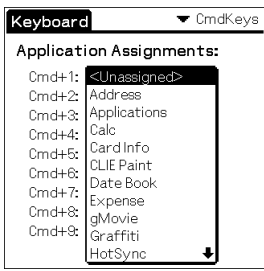
Attaching the Keyboard to your CLIE handheld

Before attaching the keyboard to your CLIE handheld, make sure to tap the check box of [Enable Keyboard] to tick the item on the General settings screen. Attaching the keyboard without the tick on the item, CLIE handheld may start a HotSync operation. This is not a malfunction.

Assigning Application Shortcut Keys

You can assign application shortcuts to the 1 - 9 keys at the top of the keyboard.

- 1 Turn on your CLIÉ handheld, and tap the [Keyboard] icon on the home screen. The most recent settings screen appears.
- 2 Tap ▼ in the upper right corner of the General settings screen, and select [CmdKeys]. The CmdKeys settings screen appears.
- 3 Tap ▼ to the right of any Cmd+number key ([Cmd+1] through [Cmd+9]), and select the application you want to assign to the Cmd+number key.



- 4 After setting application shortcuts, tap the [Home] icon to return to the home screen.

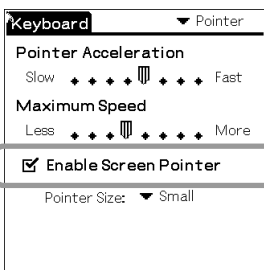
Testing the application shortcut you have set

Press the numerical key (1-9) to which you have assigned an application shortcut in Step 3 while pressing the Cmd key on the keyboard to make sure that the assigned application starts correctly. If the application does not start, assign the application shortcut again.

Setting the Pointer

The pointer can be displayed on your CLIÉ handheld. The pointer function is set to off at the factory default setting. To activate the function, follow the procedures below.

- 1 Turn on your CLIÉ handheld, and tap the [Keyboard] icon on the home screen. The most recent settings screen appears.
- 2 Tap ▼ in the upper right corner, and select [Pointer]. The Pointer settings screen appears.
- 3 Tap the check box of [Enable Screen Pointer] to tick the item.



- 4 After setting, tap the [Home] icon to return to the home screen.

Use the pointer on the display of your CLIÉ handheld

- 1 Hold Alt key on the home screen or other application screen. The pointer appears on the screen.
- 2 Move the pointer using the arrow keys (Alt + ←, →, ↑, and ↓).
- 3 Move the pointer on the item you want to select, and press Alt + Enter. The item that the pointer is located is selected.

Change the pointer rate

Change the [Pointer Acceleration] and [Maximum Speed] by dragging the marker arrows with your stylus in the pointer settings screen.

Changing the pointer size

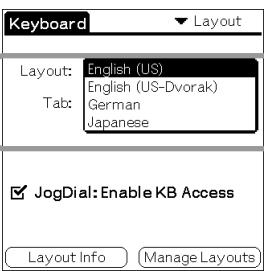
Tap ▼ to the right of [Pointer Size] in the Pointer settings screen to change the pointer size.

Changing Other Settings

Changing the key layout setting

You can change the key layout of the keyboard.

- 1 Turn on your CLIÉ handheld, and tap the [Keyboard] icon on the home screen. The most recent settings screen appears.
- 2 Tap ▼ in the upper right corner of the General settings screen, and select [Layout]. The Layout settings screen appears.
- 3 After setting the key layout, tap ▼ to the right of [Layout], and select a key layout.



- 4 After setting the layout, tap the [Home] icon to return to the home screen.

Changing the tab key movement

You can set the tab key to either move within fields or move to a tab stop when the tab key is set in the application you use.

- 1 Turn on your CLIÉ handheld, and tap the [Keyboard] icon on the home screen. The most recent settings screen appears.
- 2 Tap ▼ in the upper right corner of the General settings screen, and select [Layout]. The Layout settings screen appears.

- 3 Tap ▼ to the right of [Tab], and select either setting.



- 4 After setting the tab movement, tap the [Home] icon to return to the home screen.

Using the Jog Dial function with the keyboard

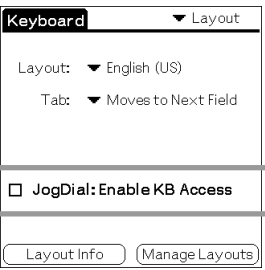
You can select the list item or the menu with the keys on the keyboard just like you use Jog Dial.

- 1 Press the ↑ or ↓ arrow key while pressing the Cmd key on the home screen or other application screen. The selected icon or item appears inverted.
- 2 Press the Enter key while pressing the Cmd key on the item to be selected. The item that appears inverted is selected.

Disabling the Jog Dial functions

You can suspend the Jog Dial functions temporarily. The Jog Dial functions are enabled at the factory default setting.

- 1 Turn on your CLIÉ handheld, and tap the [Keyboard] icon on the home screen. The most recent settings screen appears.
- 2 Tap ▼ in the upper right corner of the General settings screen, and select [Layout]. The Layout settings screen appears.
- 3 Tap the check box of [Enable Jog-Dial] to remove the tick on the General settings screen.



The Jog-Dial functions are suspended, and you cannot use the Jog-Dial navigator from your keyboard.

- 4 After setting, tap the [Home] icon to return to the home screen.

To use the Jog-Dial navigator again, tap the check box of [Enable Jog-Dial] to tick the item on the Layout settings screen.

Viewing Layout information

Tap [Layout Info] at the lower left corner of the Layout settings screen. The current key layout setting and copyright are displayed.

Tap [Manage Layouts] in the lower right corner of the Layout setting screen to view the information when the function is extended.

Viewing The Help

You can view the explanation for main terms and functions, and keyboard shortcuts.

- 1 Turn on your CLIÉ handheld, and tap the [Keyboard] icon on the home screen. The most recent settings screen appears.
- 2 Tap ▼ in the upper right corner of the General settings screen, and select [Help]. The Help screen appears. For a complete list of these shortcuts, refer to the shortcut lists below.

After viewing the shortcuts

Tap the [Home] icon to return to the home screen.

Shortcut list of cursor movements

The following list shows the keyboard shortcuts for moving the cursor and selecting text.

Keys to press	Function
Ctrl + ←	Moves the cursor one word to the left.
Ctrl + →	Moves the cursor one word to the right.
Ctrl + Shift + ←	Highlights the word to the left of the cursor.
Ctrl + Shift + →	Highlights the word to the right of the cursor.
Shift + ←	Highlights the character to the left of the cursor.
Shift + →	Highlights the character to the right of the cursor.
Shift + ↑	Highlights one line of text above the cursor.
Shift + ↓	Highlights one line of text below the cursor.
Cmd + ←	Moves the cursor to the top of the line.**
Cmd + →	Moves the cursor to the end of the line.**
Fn + ↑ or Cmd + ↑	Scrolls upward.
Fn + ↓ or Cmd + ↓	Scrolls downward.
Shift + Tab	Tabs forward through fields.*
Tab	Tabs backward through fields.*

* It may not function depending on the types of applications.

** If you type the sentence of more than one line, the cursor may not move as the table shows above, depending on the types of applications.

To use the keys on which the blue characters are printed

Press each key while holding the Fn key to access the commands that are printed in blue.

To use on-screen button shortcuts, perform one of the following procedures;

- Enter the button name while pressing the Fn key.
- Enter the first letter of the button name that is not used in the button name, or other one letter while pressing the Ctrl and Cmd keys at the same time.

Keys to press	Function
Fn + Details	Selects Details.
Ctrl + Cmd + n	Selects Done.
Ctrl + Cmd + l	Selects Details.

List of the menu commands

The following list shows the keyboard shortcuts for the editing menu commands.

Keys to press	Function
Ctrl + x	Cuts selected text.
Ctrl + c	Copies selected text.
Ctrl + v	Pastes cut or copied text.

* The cut, copy, and paste menu commands may vary depending on the applications.

List of other special keystrokes

The following list shows other key combinations available on this keyboard.

Keys to press	Function
Fn + Cmd	Enters shortcut mode.
Fn + = (⌘)	Turns the backlight on/off.

List of Accented characters

The following list shows the example for inputting accented letter "a". To input other accented letter, type the desired letter instead of letter "a" in the list.

Keys to press	Function
a + Fn + ´	Acute accent (á)
a + Fn + ^ (Fn-Shift-6)	Circumflex accent (â)
a + Fn + ;	Dieresis accent (ä)
a + Fn + `	Grave accent (à)
a + Fn + ~ (Fn-Shift-~)	Tilde accent (ã)
a + Fn + o	Dot accent (â)

List of other extended characters

Keys to press	Function
Fn + O (Fn-Shift-o)	Capital naught (Ø)
Fn + o	Lowercase naught (ø)
Fn + ? (Fn-Shift-?)	Upside down ? (¿)
Fn + ! (Fn-Shift-!)	Upside down ! (¡)
Fn + A (Fn-Shift-a)	Æ
Fn + a	æ
Fn + b	ß
Fn + w	Bullet (•)
Fn + c	Cedilla (ç)

List of Creating symbols

Keys to press	Function
Fn + g	Copyright symbol (©)
Fn + d	Degree symbol (°)
Fn + <hyphen>	Divide symbol (÷)
Fn + u	Micro symbol (µ)
Fn + \	Paragraph symbol (¶)
Fn + p	British Pound symbol (£)
Fn + r	Registered trademark (®)
Fn + s	Section symbol (§)
Fn + t	Trademark symbol (™)
Fn + y	Yen symbol (¥)
Fn + + (Fn-Shift=)	Plus/minus symbol (±)
Fn + 2	1/2
Fn + 3	3/4
Fn + 4	1/4
Fn + \$ (Fn-Shift-4)	Cents (¢)
Fn + f	Script f (f)
Fn + [Left single curly quote (‘)
Fn +]	Right single curly quote (’)
Fn + { (Fn-Shift-})	Left double curly quote (“)
Fn + } (Fn-Shift-})	Right double curly quote (”)

Note

Make sure to set the Caps lock to off when you input the characters other than letters using the on-screen button shortcuts.

Using the International Keyboard Settings

The Palm OS International keyboard settings are supported by the keyboard software which is preinstalled from the supplied CD-ROM. To input characters using the settings, press the Alt key and the desired character.

List of calculator functions

The following list shows the key combinations for calculator functions.

Keys to press	Function
+, -, *, /, =	Adds, Subtracts, Multiplies, Divides, and Equals
c	Clears all
e	Clears last entry
m	Clears memory
p	Puts a currently displayed number into memory.
r	Recalls a value in memory.

Troubleshooting

Nothing happens when you type on the keyboard.

- Check that your CLIÉ handheld is charged.
- Make sure that your CLIÉ handheld is connected to the keyboard correctly.
- Confirm that the application for this keyboard is installed properly.
- Confirm that the application for this keyboard is enabled.
- A HotSync operation cannot be performed when you connect this keyboard to your CLIÉ handheld.**
 - You cannot use this keyboard as a cradle for your CLIÉ handheld. To perform a HotSync operation, remove the keyboard, and attach a cradle to your CLIÉ handheld.
- HotSync screen appears when you connect this keyboard to your CLIÉ handheld.**
 - The driver may not be installed correctly. Delete the current driver, and install the driver again.
 - If the installed driver is not deleted, operational malfunction may occur. In this case, perform a soft reset following the operation manual of CLIÉ handheld.
- The keyboard operations suddenly stops.**
 - The keyboard may not function if you perform a soft reset when the keyboard is connected to your CLIÉ handheld. Disconnect the keyboard before performing a soft reset on your CLIÉ handheld. Do not connect the keyboard to your CLIÉ handheld while it is starting again.

Specifications

Power consumption	7.5 mW (in normal operation)
Operating temperature	41 °F to 95 °F (5 °C to 35 °C)
Dimensions	3 3/4 x 5 1/8 x 7/8 inches (93 x 130 x 22 mm) (w/h/d) (Excluding the largest projecting part)
Mass.	Approx. 8.6 oz (244 g)
Accessories	Operating Instructions Installation CD-ROM Carrying pouch Warranty cards End-User's License Agreement

Design and specifications are subject to change without notice.

Notes on use

- Do not subject the unit to:
 - Extreme heat or cold
 - Dust, dirt, or sand
 - High humidity
 - Vibration
 - Strong magnetic fields
 - Mechanical shock
 - Direct sunlight (for extended periods of time)

- Do not drop the unit.
- Be sure that nothing metallic comes into contact with the metal parts of this unit. If this happens, a short circuit may occur and the unit may be damaged.
- Do not operate the unit if it has a damaged cord or if it has been dropped or damaged.
- Always keep the metal contacts clean.
- Do not disassemble or convert the unit.
- While the unit is in use, it gets warm. This is normal.

Cleaning

Clean the unit with a soft, dry cloth or a soft cloth lightly moistened with a mild detergent solution. Do not use any type of solvent, such as alcohol or benzene, which may damage the finish.