





## Touch Panel Screen Operations

### ■ To select a dictionary

1 Touch the Quick Palette [メニュー] (Menu) button to display the menu screen.

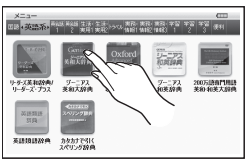
2 Touch a category.

- Touching a category selects it.



3 Touch a dictionary (icon).

- This displays the initial screen of the dictionary.
- Touching a dictionary that has a [次ページへ] (Next page) or [前ページへ] (Previous page) icon, you can touch these icons to scroll between menu pages.



### ■ To select a headword or screen item

1 Enter characters. On the list that appears, touch the term or screen item you want.

- This highlights the term or item.

2 Touch the highlighted term or item again.

- This displays the definition or explanation in the case of a term, or the next screen in the case of a screen item.

### ■ Scrolling the Screen

- If there are pages following the currently displayed page, you can scroll to them by swiping the panel.
- Swiping quickly will scroll at high speed. Touch the panel to stop the scrolling.

## Finding Information in a Dictionary

You can use any one of the five patterns shown below to search for terms and sentences.

- For details about the search patterns of each dictionary, see the 収録辞典 (Dictionary) chapter in the 取扱説明書 (User's Guide).

### 【パターン 1】(Pattern 1): Entering the initial characters of the term you want to find

The displayed list of search results changes as you enter characters of the term you want to find. Example: To look up the meaning of “fine” (ジーニアス英和大辞典)

1 Use ▲ and ▼ to highlight 見出し語検索 (Headword Search).

2 Enter the term you want.

- As you enter each character, the list of terms on the main panel is updated accordingly.
- When entering a headword, you can use the following wildcard characters.

Character	Represents
?	A single unknown character
~	A series of multiple unknown characters of unknown length

3 Use ▲ and ▼ to move the highlighting to a term, and then press [訳／決定].

- This displays the definition screen.

### 【パターン 2】(Pattern 2): Entering all of the terms you want to find

Enter the entire term you want to find and then press [訳／決定]. Example: To find the phrases that use the words “get” and “to” (ジーニアス英和大辞典)

1 Use ▲ and ▼ to highlight 成句検索 (Phrase Search).

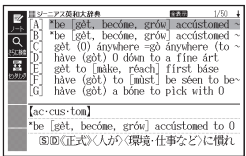
- Highlight 例文検索 (Example Search) to search for an example.

2 Enter the term.

- When inputting multiple words, separate them using the ampersand character (&), not spaces. Example: get to ➡ get&to

3 Press [訳／決定].

- This displays a list of all phrases that contain the terms.



4 Use ▲ and ▼ to move the highlighting to a phrase, and then press [訳／決定].

- This displays the detailed information screen.

### 【パターン 3】(Pattern 3): Searching step-by-step through a series of titles

With some dictionaries, you need to perform successive select and execute (by pressing [訳／決定]) operations until you arrive at the information you need. Example: To look up an English conversation expression (英会話とっさのひとこと辞典)

After displaying the initial 英会話とっさのひとこと辞典 screen, select the following: [A] 場面から探す (Search by Circumstance) → [A] 毎日の生活でつかうひとこと (Daily Life Expressions) → [A] 家のなかで (At home) → [A] 起きてから出かけるまで (Morning). This will bring you to a screen that displays the English expression for the Japanese おはよう (Good Morning).

### 【パターン 4】(Pattern 4): Narrowing down the search using multiple conditions

With this type of search, you can input multiple keywords, terms, or other conditions. Example: Looking up the kanji 志 in 新漢語林 (Japanese Kanji Dictionary)

- The kanji 志 has the radical 心 (こころ), and a total of 7 strokes. This information can be used to look up the kanji.

1 Highlight [単漢字を読み／画数から探す] (Single Kanji Reading/Number of Stroke Search) and then press [訳／決定].

- If a selection item has a letter at the beginning, you can press the corresponding letter key to execute the selection directly. In case of the above, for example, you could simply press [心].



2 Use ▲, ▼, ◀, and ▶ to highlight the部首読み (Radical Reading) column, input こころ (heart), and then press [訳／決定].

- This displays a list of applicable radicals.

3 Use ▲, ▼, ◀, and ▶ to highlight 心, and then press [訳／決定].

4 Use ▲, ▼, ◀, and ▶ to highlight 総画数 (Total Strokes), and then enter 7.

- To input a number, touch the applicable number displayed on the sub panel.

5 Press [訳／決定].

- This displays a list of kanji characters that satisfy the conditions.

6 Use ▲, ▼, ◀, and ▶ to highlight 志, and then press [訳／決定].

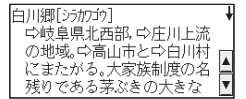
- This displays an explanation of the term.

### 【パターン 5】(Pattern 5): Touching a screen item

You can perform a search simply by touching some screen items on the main panel screen with the stylus. Example: To look up 白川郷 (ブリタニカ国際大百科事典)

After displaying the ブリタニカ国際大百科事典 initial screen, touch the following items on the screen: 地図から検索 (Map Search) (twice) → おもな世界遺産 (Main World Heritage Sites) (twice) → 日本 (Japan) → 白川郷 (Shirakawagoh)

- This will cause an explanation of 白川郷 (Shirakawagoh) to appear on the sub panel. (Depending on the dictionary or search method, the explanation screen may not appear on the sub panel.)



- Pressing [訳／決定] will cause an explanation of 白川郷 (Shirakawagoh) to appear in the main panel.
- The number of times you need to touch an item before the explanation appears on the sub panel depends on the headword.

### Other Searches

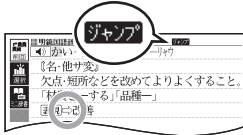
#### Jump Search

You can use jump search to jump to another location in the same dictionary or to another dictionary.

### ■ To jump within the same dictionary

1 When search results show items with a large arrow (➡) or small arrow (➡) jump indicator, press [ジャンプ].

- [ジャンプ] appears and the first character that is the jump target is highlighted.
- The highlighted jump target is one character for Japanese and a word for English.



2 Use the arrow keys to move the highlighting to an item to the right of a jump indicator (➡ or ➡) and then press [訳／決定] to jump.

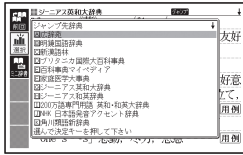
- Instead of the above procedure, you also can perform the jump by touching the term to the right of the arrow indicator.
- For some dictionaries only red text is displayed without ➡ or ➡.

### ■ To jump to another dictionary

1 While the results of a search are displayed, press [ジャンプ].

2 After using the arrow keys to move the highlighting to the term you want to look up, touch the sub panel [選択] (Select) button or the Quick Palette [選択] icon.

- This displays the dictionary menu screen.



3 Use ▲ and ▼ to highlight a dictionary, and then press [訳／決定].

- This displays a list of candidates.

4 Use ▲ and ▼ to move the highlighting to the item you want, and then press [訳／決定] to jump.

- After pressing [ジャンプ] in step 1, tapping a single character or term or dragging the stylus across multiple characters or terms will search for the headwords that match the highlighted character(s) or word(s). If you highlight multiple English words for an Example Search or Phrase Search jump, only the first words you highlight will be searched for.

### Mini Dictionary

You can use the Mini Dictionary to display a sub-window and look up an English or Japanese term on a definition screen without leaving the definition screen.

- The Mini Dictionary uses partial extractions of 明鏡国語辞典 (Japanese Dictionary) or ジーニアス英和辞典 (English-Japanese Dictionary) content.

1 While a search result screen is displayed, press [ミニ辞書].

2 After using the arrow keys to move the highlighting to the term you want to look up, touch the sub panel [ミニ辞書] (Mini Dictionary) button or Quick Palette [ミニ辞書] (Mini Dictionary) icon.

- The Mini Dictionary appears on the sub panel (or main panel).
- While the Mini Dictionary is displayed, tapping a single character or term or dragging the stylus across multiple characters or terms on the main panel will search for the headwords that match the highlighted character(s) or word(s).
- To close the Mini Dictionary, press [戻る/リスト].

### Simple Search

Simple Search lets you input hiragana or alphabetic text to search multiple dictionaries for terms.

- In the case of models that use special characters, tabs for those characters appear on the search screen in addition to 日本語 (Hiragana) and アルファベット (Alphabet). For example, the German-language model (XD-U7100), has a ドイツ語 (German) tab and the Chinese-language model (XD-U7300) has 中国語 (ピンイン) (Chinese (Pinyin)) and 中国語 (漢字) (Chinese (Kanji)) tabs. You can select the tab for the type of text you want to input.

1 Press [かんじサーチ] twice.

- On some electronic dictionary models, you need to press [かんじサーチ] only once.



2 Use ▲ and ▼ to highlight 日本語 (Japanese) to search using hiragana or アルファベット (alphabet) to search using alphabetic characters.

3 On the search screen that appears, enter a term.

- Terms starting with the characters you have entered appear in a list on the display.
- Each term also includes an indicator showing its dictionary.

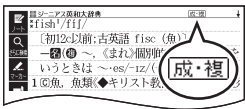
4 Use ▲ and ▼ to move the highlighting to a dictionary and term combination, and then press [訳／決定].

## Displaying Detailed Information

Use the operations described here to view detailed explanations and other information about looked up words and terms.

### Viewing Phrases, Compound Expressions, and Compound Terms

If [成・複] (or [成句・複合語] or [熟語]) is on the screen, it indicates that there is phrase, compound expression, or compound term information available for the term you are viewing.



1 Touch the on-screen icon.

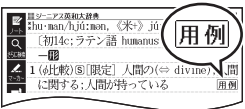
- This displays a list of applicable candidates.
- You can also display the list of candidates by touching [成句複合語] (Phrases/Compound Expressions) or [熟語] (Compound Terms) on the sub panel.

2 Touch the item you want to view to highlight it and then press [訳／決定].

- This displays the applicable details.

### Viewing Examples and Explanations

用例 or 解説 on the display indicate that there is example, illustration, explanation, or other information available.



1 On the sub panel, touch [用例解説] (Example/Explanation).

- This will highlight 用例 or 解説 and display partial information at the bottom of the screen.
- If there are multiple icons on the screen, use the arrow keys to move the highlighting to the icon you want to select.

2 Press [訳／決定].

- This displays the applicable details.

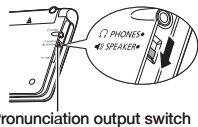
- Applicable details will also appear if you touch an icon.

## Pronunciation

You can use your electronic dictionary to listen to readings (using native speaker pronunciations or synthesized voices) of terms and sentences you look up, and to record your own reading and compare it with built-in readings by a native speaker.

### ■ To use the built-in speaker

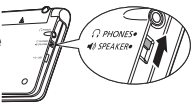
On the side of the electronic dictionary, slide the pronunciation output switch to SPEAKER.



Pronunciation output switch

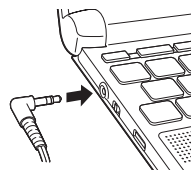
### ■ To use earphones

1 On the side of the electronic dictionary, slide the pronunciation output switch to PHONES.



2 Connect the supplied earphones to the terminal on the left side of the electronic dictionary.

- Use only the supplied earphones.



### ■ To adjust the volume

1 While any screen is displayed, press [シフト] and then [音量+] .

- This causes the 音量設定 (Volume Setting) screen to appear.



2 Use the [音量+] (increase volume) and [音量-] (decrease volume) arrow keys to adjust the volume level.

3 Press [訳／決定].

- While [音量] is highlighted or while the term you want to have read is highlighted, you can adjust the audio volume by touching [-] or [+] on the sub panel.
- While audio output is in progress, you can adjust its volume by pressing [音量+] or [音量-] .

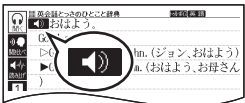
### Native Speaker Pronunciation

When [音声] or an English term is on the display, it means that native speaker pronunciation (TRUE VOICE®) is available.

1 Press [音声] .

2 On the Quick Palette, touch the [聞く] (Listen) icon.

- If [音声] was on the display when you performed the above step, it will become highlighted ([音声]). If [聞く] was not displayed, an English term for which native speaker pronunciation is available will become highlighted.
- You can specify the number of repeats by pressing the [回数] (Repeat) icon on the Quick Palette and then selecting the number of repeats you want: 1 回 (1), 3 回 (3), 5 回 (5).



3 Press [訳／決定].

- This will play the pronunciation of the term or example sentence next to or under [音声], or of the currently highlighted English term.
- If there are multiple [音声] indicators or English terms, use the arrow keys to highlight the one you want and then press [訳／決定].

4 To exit pronunciation, press [戻る/リスト].

- You also can play a pronunciation by touching [音声] .
- Note the following precautions concerning English terms.
  - Proper pronunciation will not be produced for language other than English.
  - The pronunciation produced by the electronic dictionary may not be correct if there is more than one pronunciation for a term.

### Recording Your Reading to Compare with Native Speaker Reading

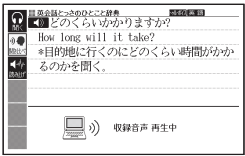
While [音声] or an English term is displayed, you can compare your reading with a native speaker reading.

1 Press [音声] .

2 On the Quick Palette, touch the [聞き比べ] (Compare) icon.

- This causes [音声] or an English term to become highlighted.
- If there are multiple [音声] indicators or available English terms on the display, use the arrow keys to move the highlighting to location of the indicator or term you want to use for pronunciation comparison.

3 Press [訳／決定] to play the native speaker reading of the term.



4 After playback is complete and 録音中 (Recording) appears on the screen, read the same term or sentence into the microphone.

- After you finish recording, press [訳／決定].
- Recording time is one minute. Recording stops automatically after one minute.

5 Use ▲ and ▼ to highlight 収録音声と聞き比べ (Compare with built-in reading), and then press [訳／決定].

- The native speaker reading and the reading you recorded will play back in succession.
- If you want to play them back again, repeat step 5 of this procedure.

6 Use ▲ and ▼ to highlight 聞き比べを終了 (Exit comparison), and then press [訳／決定].

- Exiting a comparison operation will automatically delete the reading you recorded.

### Synthesized Voice Readings

Synthesized voice readings of terms and examples are available in seven languages: English, Spanish, German, French, Italian, Chinese, and Korean.

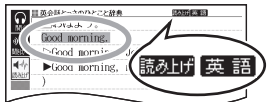
- Some dictionaries/modes do not support synthetic voice readings.
- Chinese reading can be selected for a Chinese model electronic dictionary and Korean for a Korean model electronic dictionary only. For other models, these languages can be selected after the applicable optional content is installed.
- Pronunciation is not available for pinyin and alphabetic notation Chinese, and for some kanji.
- For Korean, only hangul terms can be read.

### ■ To play readings on a definition and explanation screen

1 Press [音声] .

2 On the Quick Palette, touch the [読み上げ] (Read) icon.

- The first term or example on the screen for which a pronunciation is available will be highlighted.



3 Use ▲ and ▼ to highlight the term or example whose pronunciation you want to hear.

- You can also highlight a term or example by touching it.

4 Press [訳／決定].

- This will play the pronunciation of the term or example.

5 To exit pronunciation, press [戻る/リスト].

### Configuring Audio Settings

Use the procedures below to configure audio settings.

1 Press [シフト] and then [設定] .

2 Use the arrow keys to select 音声設定 (Audio Settings) and then press [訳／決定].

- Use ▲ and ▼ to select the setting you want to change, and then press [訳／決定]. This displays the applicable setting screen. The table below explains each setting.

Setting	Description
音声速度設定 (Reading Speed)	Select the speed you want and then press [訳／決定]. <ul style="list-style-type: none"><li>You can select one of the five speeds shown below. The percent values indicate the speed relative to normal speed (100%). 最高速モード (130%), 高速モード (120%), 標準モード (100%), 低速モード (85%), 最低速モード (75%)</li></ul>
音声言語設定 (Reading Language)	Select the language to be used for readings with the displayed dictionary and then press [訳／決定].
音量設定 (Volume)	Select the volume level you want and then press [訳／決定].

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