

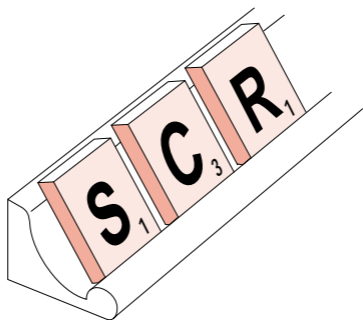
Franklin[®]
Electronic Publishers

For Use with the Franklin
Digital Book System

IC-109



DIGITAL BOOK



The Official
SCRABBLE[®]
Players Dictionary

User's Manual

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Contents

Getting Started	4
Install the Digital Book	5
Adjust the Contrast	6
See a Demonstration	7
Learn the Keys	8
Verifying Words	10
Defining Words	11
Checking Spellings	13
Finding Spellings	14
Building Words	16
Building With Tiles	17
Building on Words	19
Building Between Letters	21
Building on Letter Scores	23
Reference	25
Digital Book System	26
Limited Warranty	33
Product Specifications	34
Index	35

Introduction

The Official Scrabble® Players Dictionary contains more than 100,000 words specially chosen for playing Scrabble®. You'll find short words, unusual words, and words spelled with less-frequent letters that help you get higher Scrabble® scores.

All words have brief definitions. These definitions don't provide the detail of general dictionary but they do give you a sense of one of the word's meanings.

With The Official Scrabble® Players Dictionary digital book, finding high-scoring words is easier than ever. Simply type your tiles and a board pattern, and you'll see a list of words ranked by their Scrabble® scores.

You can also check and find spellings, type blank tiles and empty squares, and include double and triple letter scores in your patterns.

To learn how, read this User's Manual. You can follow the numbered steps using the examples shown or using your own tiles and board patterns.

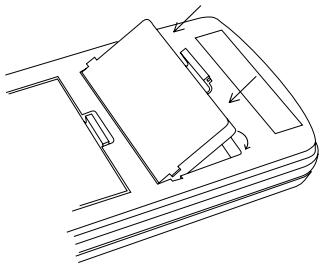
Getting Started

If you're using
The Official Scrabble®
Players Dictionary
for the first time,
read this section.

Install the Digital Book

You must install The Official Scrabble® Players Dictionary digital book before you can use it.

1. Turn the Digital Book System off.
2. Insert The Official Scrabble® Players Dictionary in a slot on the back.



Line up the digital book's tabs with the notches in the slot. Then snap the digital book in place.

3. Press **ON/OFF**.



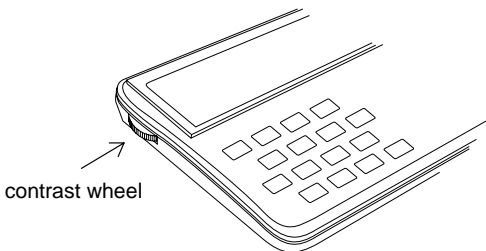
Protect Your Digital Books

Never install a digital book while your Digital Book System is on. If you do, you may erase information that you entered in the other installed digital book.

Adjust the Contrast

After you've installed The Official Scrabble® Players Dictionary digital book, you can adjust the Digital Book System's screen contrast at any time.

1. Turn the contrast wheel.



2. If the screen is still blank, check the batteries.

See "Replacing the Batteries" in Reference.



Automatic Shut Off

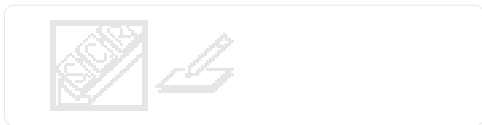
When you're using the Official Scrabble® Players Dictionary, the Digital Book System will automatically shut off after two minutes of nonuse.

See a Demonstration

Here's how to see a brief demonstration of The Official Scrabble® Players Dictionary.

1. Press **CARD**.

2. Press  or  to highlight **SCR**.



3. Press **ENTER**.

4. Press **MORE**.



5. Press **CLEAR** to stop the demonstration.










Help is Always at Hand

If you're ever unsure what to do next, press **HELP** to see a help message.













To exit help messages, press **BACK**.

Learn the Keys





Function Keys

	Clear to the first screen.
	See a brief demonstration.
	Build a list of Scrabble® words.
	Switch to another digital book.
	Verify or define a word.
	Back up or erase letters.
	See a help message.

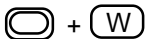
Direction Keys

		Move the cursor left or right.		
		Move up or down in a word list.		
		Page up or down in a word list.		
	+			Go to the top or bottom of a list.
	+			At a definition, go to the next or previous definition alphabetically.

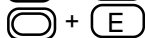
MatchMaker™ Keys

	*	or		Type a ? to stand for a blank tile or an empty square.
	+		*	Type an * to stand for any number of blank tiles or a series of empty squares.

Letter Score Keys



Type a 2 for a double letter score.



Type a 3 for a triple letter score.



Clearing and Backing Up

To clear to the first screen at any time, press **CLEAR**.

Type your tiles and press **ENTER** to verify the word or **LIST** to build Scrabble words.

If you entered tiles, they're cleared, too.

To back up at any time, press **BACK**.

If you were typing tiles or a board pattern, the previous character is erased. At other screens, you return to the previous screen.



Follow the Arrows

Whenever you see blinking arrows on screen, you can press the arrow keys in the indicated directions to see more words.

Verifying Words

This section shows
how to verify
definitions and spellings.

Defining Words

You can easily verify the definitions of words in your tray or on the Scrabble® board. You can also define words in definitions.

1. Press **CLEAR** to go to the first screen.
2. Type a word.

Type your tiles **DEEM** and press **ENTER** to verify the word or **LIST** to build Scrabble words.

To erase letters, press **BACK**. To edit the word, press **↶** and then type other letters.

3. Press **ENTER**.

DEEM
deem (*verb*) to hold as an opinion

4. Press **ENTER** again.

DEEM
deem (*verb*) to hold as an opinion

Notice the highlight.

Defining Words

5. Press  to move the highlight.



To turn off the highlight, press .





6. Press .



7. When you're done, press .



More About Definitions

- When you verify an inflected word, you see a definition of its root word.
- Whenever you're at a definition, you can see the next or previous definition alphabetically listed in The Official Scrabble® Players Dictionary by pressing  plus  or  plus .

Checking Spellings

Here's how to verify or correct spellings.

1. At the first screen, type a word that you think may be misspelled.



Type your tiles **PROCEDE** and press **ENTER** to verify the word or **TEST** to build Scrabble words.

2. Press **ENTER** .



PROCEDE
proceed
precode
percoid
pricked

3. If you want, press **↓** or **↑** to highlight another word in the list.

4. Press **ENTER** to define a word.



PROCEDE
proceed (*verb*) to go forward or onward

5. When you're done, press **CLEAR** .

Finding Spellings

You can find spellings even when you don't know all the letters in a word by using the MatchMaker™ keys—the question mark and asterisk. Each ? stands for a single unknown letter. Each * stands for any number of unknown letters.

1. **At the first screen, type a word with a ? for each unknown letter or an * for a number of unknown letters.**



To type an *, hold **[SHIFT]** and press **[?*]**.

2. **Press **[ENTER]**.**



3. **Press **[↓]** or **[DN]** to highlight a word.**
4. **Press **[ENTER]** to define it.**
5. **When you're done, press **[CLEAR]**.**



Using ?'s and *'s as Tiles

You can type more than one ? or * among your tiles. Remember, *'s stand for any number of letters, including none.



Unusual Uses for ?'s and *'s

Typing ?'s and *'s as tiles can help you find lists of unusual words. For example, to see a list of two-letter words beginning with A, type A? as your tiles and press .



A?



aa
ad
ae
ag

To see words of any length beginning with A, enter A*.



A*



aa
aal
aalii
aaliiis

Building Words

This section shows
how to build words
from your tiles
and fit them into patterns
already on the Scrabble® board.

Building With Tiles

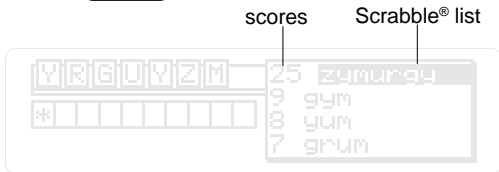
The simplest way to build words from your tiles is without a board pattern. If you're not at the first screen, press **CLEAR** before trying this example.

1. At the first screen, type the tiles in your tray.

Type your tiles **Y R G U Y Z M** and press **ENTER** to verify the word or **LIST** to build Scrabble words.

2. Press **LIST**.

3. Press **ENTER**.



The words that you can make are ranked by their Scrabble® scores.

4. Press **↓** or **▽** to highlight a word.

5. Press **ENTER** to define it.

6. When you're done, press **CLEAR**.



Building Words With Blank Tiles

If you have a blank tile in your Scrabble® tray, press **?*** or **SPACE** to simulate it.

Type your tiles **Z Y ? ? Y U A** and press **ENTER** to verify the word or **LIST** to build Scrabble words.

There are only two blank tiles in Scrabble®.



Eight Tiles in a Tray

If you type more than eight tiles, you see a “No more” message.

Then you should erase tiles by pressing **BACK**. To edit your tiles, press **←** to move the cursor and then type over them.

Building on Words

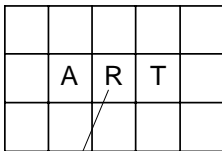
The real power of The Official Scrabble® Players Dictionary is its ability to fit tiles into patterns of letters and words already on the Scrabble® board. This example shows how to build on words.

1. At the first screen, type your tiles.

Type your tiles **X Y S U T H Q** and press **ENTER** to verify the word or **LIST** to build Scrabble words.

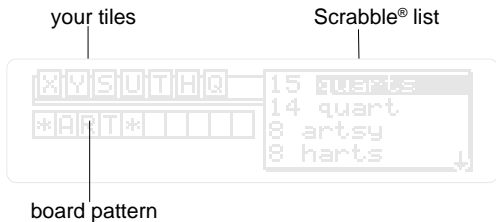
2. Press **LIST**.





3. Type a word from the Scrabble® board.



Use the tiles **X Y S U T H Q** to fit the board **A R T**. Press **ENTER** when you're done.

4. Press **ENTER**.



5. Press  or  to highlight a word.
6. Press  to define it.
7. When you're done, press .



Using Words as Board Patterns

When you enter a word as a board pattern, as in the above example, * 's automatically appear before and after the word.

These *'s allow words to be built by adding tiles at either end of your board pattern.

If you enter a ? or an * in a board pattern, however, no *'s are automatically added. (See "Building on Letters.")

Building Between Letters

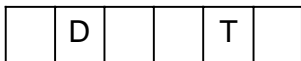
To build words that fit between letters on the Scrabble® board, use the MatchMaker™ keys—the ? and the *—to stand for the empty squares.

1. At the first screen, type your tiles.

Type your tiles **TRSCIAE** and press **ENTER** to verify the word or **LIST** to build Scrabble words.

2. Press **LIST**.

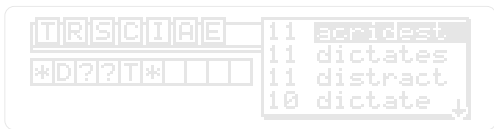
3. In the board pattern, type a ? for an empty square or an * for a series of empty squares.







Use the tiles **TRSCIAE** to fit the board ***D??T***. Press **ENTER** when you're done.

To type an *, hold **SHIFT** plus **? ***.

4. Press **ENTER**.



5. Press  or  to highlight a word.
6. Press  to define it.
7. When you're done, press .



Using ?'s and *'s in Patterns

- You can enter more than one ? or * in a board pattern. An * stands for any number of empty squares, including none.
- Remember, when you enter one or more ? or * in a board pattern, no ?'s or *'s are automatically added by The Official Scrabble® Players Dictionary. So you may want to type *'s at the beginning or end of the pattern.

Building on Letter Scores

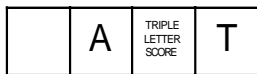
For higher scores, you can enter the letter score squares that appear on the Scrabble® board. Just type a 2 for each double letter score or a 3 for each triple letter score.

1. At the first screen, type your tiles.

Type your tiles **P T R S O A E** and press **ENTER** to verify the word or **LIST** to build Scrabble words.

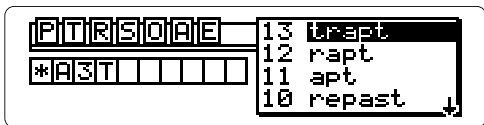
2. Press **LIST**.

3. In the board pattern, press **O** plus **W** to type a 2. Or press **O** plus **E** to type a 3.



Use the tiles **P T R S O A E** to fit the board ***A3T***. Press **ENTER** when you're done.

4. Press **ENTER**.



5. Press or to highlight a word.
6. Press to define it.
7. When you're done, press .



Using 2's and 3's in Patterns

- You can enter more than one 2 or 3 in a board pattern, but there are no patterns on the Scrabble® board with double and triple letter scores squares.
- When you enter 2's or 3's in a board pattern, no ?'s or *'s are automatically added to that pattern. If you want to include ?'s or *'s, you must type them.



If No Scrabble® List is Made

You'll see a "Sorry, can't help" message. Then try building words with different tiles or board patterns.

Reference

This section reviews
how to use
the Digital Book System.

Digital Book System

Installing & Removing Digital Books

To install a digital book, first turn off your Digital Book System. Then align the digital book's tabs with the notches in either book slot on the back and snap the book into the slot. If you install only one book, it doesn't matter which slot you use. But make sure that the book's metal contacts are facing down.

To remove a book, first turn off the Digital Book System. Then compress the book's tab and lift the book from the slot.

Restarting the Digital Book System

If the keyboard fails to respond or the screen performs erratically, first press **CLEAR** and then press **ON/OFF**. If nothing happens, hold **CLEAR** and press **ON/OFF**. If nothing happens still, press the recessed reset button on the back of your Digital Book System using a paper clip.






If you install or remove digital books when the Digital Book System is on, or when you reset the Digital Book System, you may erase information that you entered in the installed digital books.

Switching Between Digital Books

1. With two digital books installed, press

 .

2. Highlight a symbol by pressing  or  .
Then press  .

To return to the first book, repeat these steps.

Sending Words Between Books


Some digital books can send and receive words from other digital books.

1. Highlight a word in a digital book.

Read its User's Manual to learn how.



2. Hold  and press  .

3. Highlight the other digital book's symbol.
Then press  .











You see its main display. You may have to press  again to look up the word.


Typing Notes

The Digital Book System's built-in notepad stores up to 60 lines of text.

To open the notepad, press . Then highlight the notepad symbol and press .

Here's how to type notes:

To . . .	Press . . .
Type letters	letter keys
Type numbers	 + letters
Erase characters	
Insert a line	
Move the cursor	   
Zoom the cursor	 + arrows
Page up or down	 or 

To exit the notepad and save your notes, press .

Editing Notes

Once you've typed notes in your notepad, you can edit them. Here's how.

To...

Highlight a word

Unhighlight a word

Highlight a line

Highlight all notes

Unhighlight notes

Cut highlighted notes

Copy highlighted notes



Paste highlighted notes




Delete highlighted notes

Press...



 MORE



 BACK



 +  MORE

 + 
+  MORE

any arrow key

 + 

 + 

 + 

 CLEAR







One Edit at a Time






If you cut or copy notes, and then cut or copy more before pasting the first, the first will be deleted. Also, you can't undo edits.

Copying Words to/from the Notepad

To copy words from the notepad to certain installed digital books:

- 1. Press the arrow keys to move the cursor to a word in your notepad.**
- 2. Then press  to highlight the word.**
- 3. Then hold  and press .**
- 4. Highlight the symbol of the digital book to which you want to send the word. Then press .**

To copy words from digital books to the notepad:

- 1. Highlight a word in the digital book.**
Read its User's Manual to learn how.
- 2. Then hold  and press .**
- 3. Highlight the notepad symbol. Then press .**
- 4. In the notepad, move the cursor to where you want to insert the word. Then hold  and press .**

Replacing the Batteries

Your unit uses CR2032 lithium batteries. Before replacing them, have four new batteries ready.

- 1. Turn your Digital Book System off.**
- 2. Remove the battery cover on the back.
Then remove all batteries.**
- 3. Promptly slide two new batteries into the battery cavity with the metal clip over it.**

Don't bend the clip; it's an electrical contact. And make sure the batteries' plus (+) signs face up.

- 4. Slide two new batteries into the other cavity. Then replace the battery cover.**



To prevent deleting information from installed digital books and the notepad:

- Always replace the batteries before they lose all power, and never remove the batteries while the Digital Book System is on.
- Never mix old and new batteries. And, once batteries have been removed, install new ones within two minutes.

Protecting the Digital Book System

- Don't touch the metal contacts on the back of your digital books or the rubber contacts in the book slots of the Digital Book System. **CAUTION:** Touching the contacts with statically charged objects, including your fingers, could erase information that you entered in your installed digital books.
- Don't put excessive pressure or weight on your digital books or Digital Book System.
- Don't expose your digital books to extreme or prolonged heat, cold, or other adverse conditions.

When you're not using your Digital Book System, keep two digital books or dummy books in its slots to prevent dust build-up.

Cleaning the Digital Book System

To clean the digital books, apply isopropyl alcohol with cotton swab.

To clean the Digital Book System, apply a mild household cleaner onto a soft cloth. **CAUTION:** Spraying liquids directly on your Digital Book System could damage its circuitry.

Limited Warranty (USA only)

FRANKLIN warrants to you that the DIGITAL BOOK will be free from defects in materials and workmanship for one year from purchase. In the case of such a defect in your DIGITAL BOOK, FRANKLIN will repair or replace it without charge on return, with purchase receipt, to the dealer from which you made your purchase or Franklin Electronic Publishers, Inc., 122 Burrs Road, Mt. Holly, NJ 08060, within one year of purchase. Alternatively, FRANKLIN may, at its option, refund your purchase price. Data contained in the DIGITAL BOOK may be provided under license to FRANKLIN. FRANKLIN makes no warranty with respect to the accuracy of data in the DIGITAL BOOK. No warranty is made that the DIGITAL BOOK will run uninterrupted or error free. You assume all risk of any damage or loss from your use of the DIGITAL BOOK. This warranty does not apply if, in the sole discretion of FRANKLIN, the DIGITAL BOOK has been tampered with, damaged by accident, abuse, misuse, or misapplication, or as a result of service or modification by any party, including any dealer, other than FRANKLIN. This warranty applies only to products manufactured by or for FRANKLIN. Batteries, corrosion or battery contacts and any damage caused by batteries are not covered by this warranty. NO FRANKLIN DEALER, AGENT, OR EMPLOYEE IS AUTHORIZED TO MAKE ANY ADDITIONAL WARRANTY IN THIS REGARD OR TO MAKE ANY MODIFICATION OR EXTENSION OF THIS EXPRESS WARRANTY.

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This license and warranty is governed by the laws of the United States and the State of New Jersey.

Product Specifications

Model IC-109

- Data: More than 100,000 word specially selected for Scrabble® play; more than 42,000 definitions; parts of speech information.
- SpellBlaster II™ spelling correction with MatchMaker™ keys.
- Ability to send and receive words from certain digital books.
- 2-minute automatic shutoff and screen save auto-resume.
- Context-sensitive help messages.
- Self-demonstration.
- ROM size: 1 megabyte.

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U.S. Patent 4,490, 811; 4,830,618; 5,113,340;
European Patent 0 136 379 PATENTS PENDING
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Index

Adjusting screen

contrast 6

Arrow keys 9

Asterisks

as tiles 15

for finding spellings 14

in board patterns 21, 22, 24

typing 14

Automatic shut-off 6

BACK key 7, 9, 11

Backing up 9

Batteries

replacing 31

Blank tiles 18

Building words

to fit board patterns

between letters 21

with empty squares 21

with letter scores 23

as patterns 19, 20

with tiles only 17

CARD key 7

CLEAR key 9

Correction lists 13

Defining words

in correction lists 13

in definitions 11

in lists 13, 14

that you type 11

Definitions

finding for typed words 11

of inflected words 12

of words in definitions 11

of words in lists

13, 14, 17, 20, 22, 24

scrolling through 12

understanding 12

Demonstration 7

Digital Book System

cleaning 32

restarting 26

Digital books

installing 26

switching between 27

DN key 12, 17, 20, 22, 24

Editing tiles 11, 18

Empty squares 21, 22

Erasing typed characters 9, 11, 18

Finding

definitions 11

spellings 14

unusual word lists 15

HELP key 7

Help messages, seeing and exiting 7

Highlighting

turning off in definitions 12

words in definitions 11

Installing digital books 5

Key Guide 8

Letter scores

- in board patterns 24
- typing 23

LIST key 17, 19, 21, 23

MatchMaker™ keys

- for finding spellings 14
- in board patterns 21

MORE key 7

NEXT and PREV 12

"No more" message 18

ON/OFF key 5

PREV and NEXT 12

Question marks

- as tiles 15
- in board patterns 21, 24
- for finding spellings 14

Scrabble® lists 17, 20

Scrabble® scores 17

Screen contrast 6

Scrolling through definitions 12

Self-demonstration 7

SHIFT key 14, 21

"Sorry, can't help" message 24

SPACE key 18

Spellings

- checking 13
- finding 14

Tiles, maximum on screen 18

Typing

- 2's and 3's 23
- asterisks 14, 21
- blank tiles 18
- tiles 17
- words 11

UP key 12

Verifying

- definitions 11
- spellings 13

Warranty 33

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