

## Using a bar code reader to print labels

### FoodLabel.lbx

Media: RD 51 mmx26 mm



3 text objects (Shortcake, ¥, 350)

1 bar code object

### FoodList.xls

	A	B	C
1	Key code	Product	Price
2	1111111111111	Cake	1.5
3	2222222222222	Candy	1
4	3333333333333	Chocolate	2.5
5	4444444444444	Cookie	1.5
6	5555555555555	Pie	4.5

The first row contains the field names, and the rows starting with the second row contain the record data.

Column A (leftmost column) contains key codes (search keywords) used when searching for records.

### ➤ Checking that the layout and database are linked (P-touch Editor)

A screenshot of the P-touch Editor software interface. The top portion shows a preview of a label layout on a grey background. The label is white with rounded corners and contains the text "Cake" and "\$1.5" at the top, a barcode in the middle, and the number "1 11111111111116" at the bottom. Above the label, the dimensions "RD 2" x 1" are displayed. Below the label preview, the software's interface includes a file name field containing "FoodList.xls", navigation buttons (back, forward, search), and a page indicator "1/5". At the bottom, a table view of the database is shown with columns for "Key code", "Product", and "Price". The first row is selected, showing "1 1111111111111", "Cake", and "1.5".

	Key code	Product	Price
<input checked="" type="checkbox"/>	1 1111111111111	Cake	1.5
<input type="checkbox"/>	2222222222222	Candy	1
<input type="checkbox"/>	3333333333333	Chocolate	2.5
<input type="checkbox"/>	4444444444444	Cookie	1.5
<input type="checkbox"/>	5555555555555	Pie	4.5

The database file is open below the layout.

➤ **Transferring a template and database to the printer (Transfer Manager)**

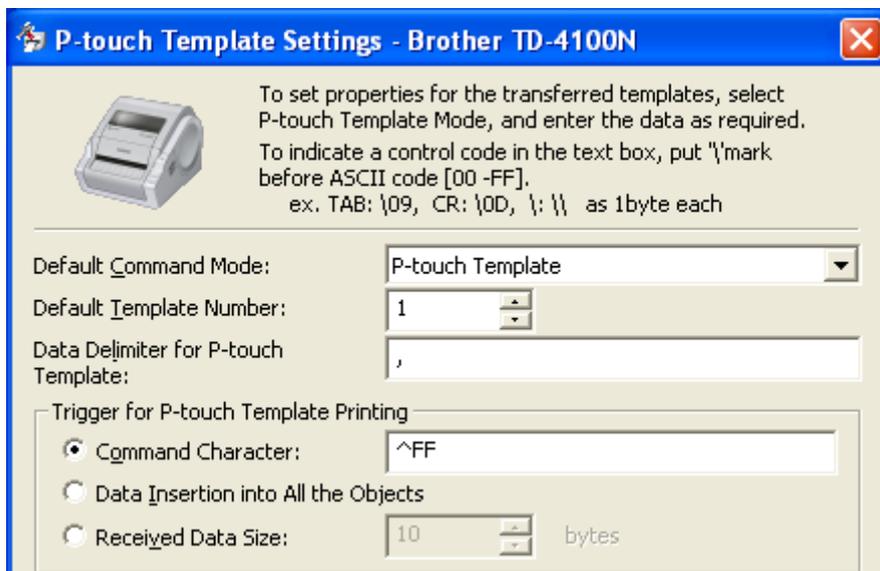
Using Transfer Manager, transfer the template and database to the printer.

Specify the template as number 1, and then transfer it.

➤ **Specifying printer parameters (P-touch Template Settings tool)**

Specify the following in the P-touch Template Settings tool.

- ① Select “P-touch Template” beside “Default Command Mode”.
- ② Specify template number 1.
- ③ Enter “,” beside “Data Delimiter for P-touch Template”.
- ④ Select “Command Character” under “Trigger for P-touch Template Printing”.
- ⑤ Specify “^FF” as the text string for the print start command.



➤ **Setting up the bar code reader**

Set up the bar code reader and connect it to the printer.

➤ **Printing by scanning sample bar codes with the bar code reader**

To print the data for “Chocolate” (“333333333333”)

Use the bar code reader to scan the bar code in label “BarcodeSample.lbx”, then scan the “Print Start” bar code.

Print result

