

# marantz®

## Wizz.it 3 User Guide

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### PC Edit Software

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The software "Wizz.it 3" enables you to perform the following operations.

- Editing of RC3001 setting data
- Backup of RC3001 setting data to a PC

### **Support OS**

- Windows 2000
- Windows XP
- Windows Vista

### **Minimum requirements for PC**

- 500 MHz Intel Pentium III workstation or equivalent
- 128MB of RAM
- 250MB free Hardisk space
- Free USB port

### **Recommended requirements for PC**

- 1.2 GHz Intel Pentium IV workstation or equivalent
- 512MB of RAM
- 500MB of free Hardisk space
- Free USB port

# INSTALLING Wizz.it 3

1. At first, you download the software "Wizz.it 3" from the Home Entertainment section of your region in Marantz Website <http://www.marantz.com>.
2. Open the downloaded file in your PC and follow the on screen instructions to install the editor.

## Notes:

- You can install Wizz.it 3 together with other Marantz editors.
- The files of Wizz.it 3 are automatically placed in a separate directory.

## CUSTOMIZING THE CONFIGURATION FILE

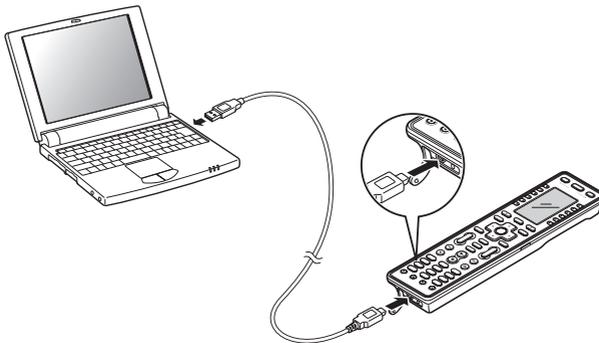
During the installation of the editor, one configuration file was also saved on your PC. There is one default configuration file which you can start from to create a custom configuration file (CF) (defaultRC3001.mcf).

The default CF is constructed in such a way that they can be easily adjusted to the needs of every customer.

- This file contains the main Marantz remote control codes for enabling control of Marantz products with the default settings.

# CONNECTIONS

## CONNECT PC AND REMOTE CONTROLLER



1. The attached USB cable connects to the USB port of remote controller and the USB port of your PC
2. Open the USB Device wizard menu in your PC automatically.
3. Select the automatic scanning of USB driver or select the location of USB driver.  
The location of RC2001\_3001 USB driver  
C:\Program Files\Marantz\Marantz Wizz.it 3

## Note:

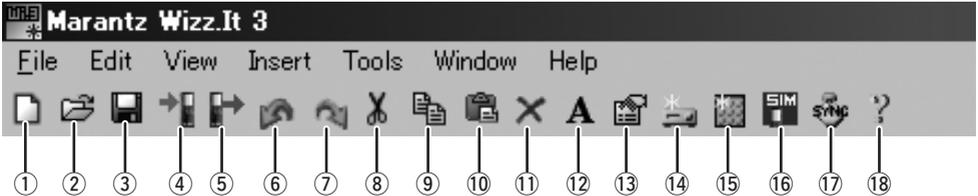
- The USB driver of RC2001 and RC3001 does not take the certification of Microsoft. However, you can use it in your PC.

# WIZZ.IT 3 OPERATION

After Wizz.it 3 is installed, the Wizz.it 3 icon is displayed on the PC desktop. Double-clicking the icon starts Wizz.it 3.

To make settings for the remote controller after startup, either edit the default configuration file or use a new configuration file.

## ICON DESCRIPTIONS



### ① New Configuration

This creates a new setting configuration.

### ② Open Configuration

This opens a setting file saved in the PC.

### ③ Save Configuration

This saves the configuration that is being edited as a user file to the PC.

### ④ Download to remote control

This writes the edited configuration to the remote controller.

### ⑤ Upload from remote control

This loads remote controller settings to the PC.

### ⑥ Undo

This is used to undo an edit operation in the settings.

### ⑦ Redo

This is used to redo an edit operation in the settings that were undone.

### ⑧ Cut

This cuts a selected setting.

### ⑨ Copy

This copies a selected setting.

### ⑩ Paste

This pastes a selected setting.

### ⑪ Delete

This deletes a selected setting.

### ⑫ Label

This is used to set the label of a selected device or button.

### ⑬ Properties

This is used to set the properties of a selected device or button.

### ⑭ Add new device

This adds a new device.

### ⑮ Add new page

This adds a new page.

### ⑯ Wizz. it Simulator

This simulates on the PC the remote controller that was set.

### ⑰ Clock Sync

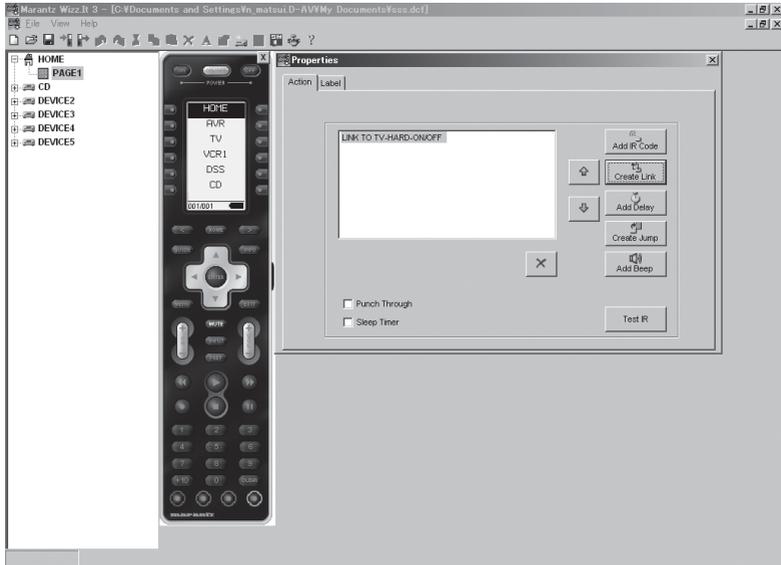
This synchronizes the internal clock of the remote controller with the internal clock of the PC.

### ⑱ Help

The User Manual is displayed as a PDF file.

## EDITING A NEW CONFIGURATION FILE

Use the procedure below to make the settings when using a new configuration file.



1. Click the New Configuration icon.
2. Click the Add new device icon, and add the number of devices to match the number of devices to be controlled.  
The devices are registered automatically starting from Device 1 on the Home page for the number of devices that were set.
3. Double-click the HOME icon, and then select and double-click Page1. The remote controller illustration screen appears on the screen.
4. Double-click the button on the right of each device name to display the Key Property screen.
5. Select Label, and then assign names to the devices. The names can be up to 9 characters in length. (Refer to page 12.)
6. Select Action to select the action that is performed. The jump operation is automatically set to each device by default. (Refer to page 5.)
7. To make the settings for each device, select the device under the tree display, and then double-click the page of the device to display the remote controller illustration screen.  
Double-click each button to display the Property screen. Make the Action setting here. (Refer to page 5.)  
To add more pages, click the Add New Page icon.
8. After the settings are completed, connect the remote controller to the PC using a USB cable. Click the Download icon to write the settings in the user file to the remote controller.

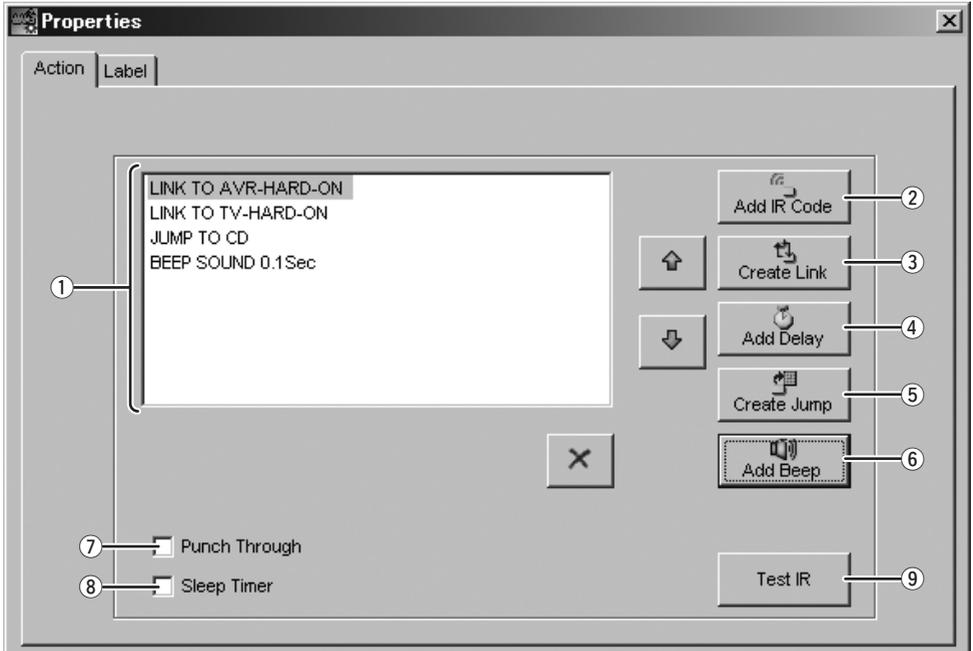
### Note:

Do not disconnect the USB cable while downloading. This could cause data to be erased in the remote controller so that it no longer functions properly.

9. It is recommended that you click the Save icon to save to the PC the user file that was set.

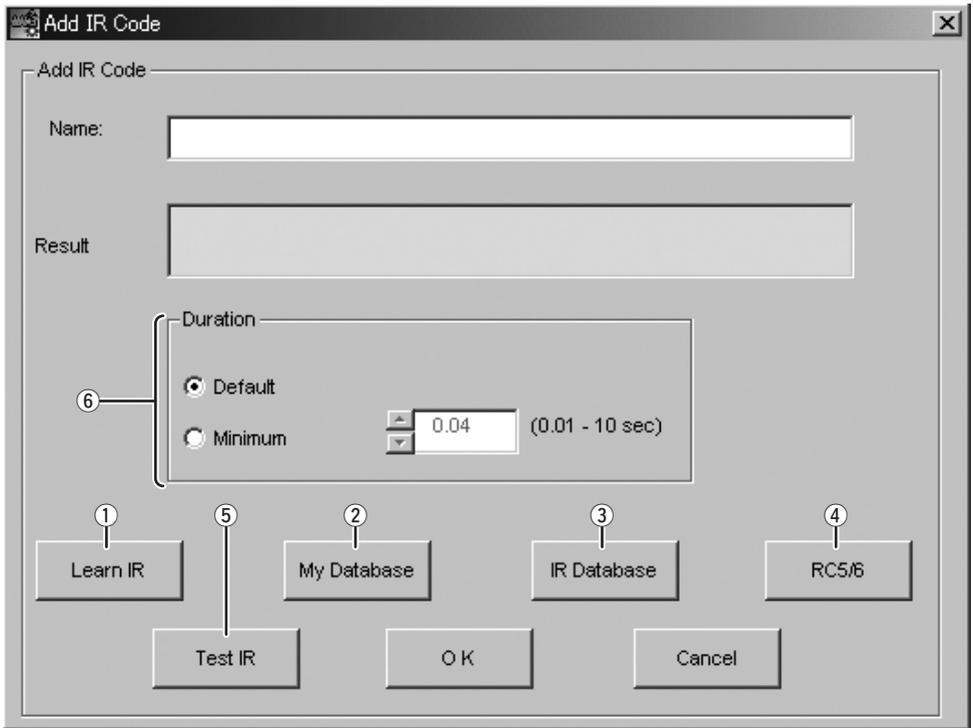
Effectively combining Jump/Link operations enables building of a user interface in the remote controller that is optimized for the customer's operating conditions.

## ACTION WINDOW



- ① Action List**  
This list sets the One Touch Operation (Macro).
- ② Add IR Code**  
This is used when setting the IR command to be sent. (Refer to page 6, "Add IR Code Window".)
- ③ Create Link**  
This sets the links for the Action List. (Refer to page 10, "Create Link Window".)
- ④ Add Delay**  
This sets a delay time between commands in the action list if necessary. The adjustment range is 0.1 to 32 seconds in 0.1 sec/step.
- ⑤ Create Jump**  
This sets which page is jumped to in the middle or end of the action list. (Refer to page 10, "Create Jump Window".)
- ⑥ Add Beep**  
This sets the beep sound in the action list. (Refer to page 11, "Add Beep Window".)
- ⑦ Punch Through**  
Click to insert a check mark in the check box when setting the same command code as the hard button of each device. This cannot be set by the soft buttons.
- ⑧ Sleep Timer**  
This is set when the sleep timer is used to send the action list. Click to insert a check mark in the check box. In the sleep time setting, the sending of commands is set by the remote controller. (Refer to the RC3001 User Guide.)
- ⑨ Test IR**  
This performs a test transmission of IR commands from the remote controller connected to the PC from IR codes selected in the action list.

## ADD IR CODE WINDOW



① **Learn IR**

This is used to learn the remote control codes from other remote controllers and set them in the action list. (Refer to page 7, "Learning IR".)

② **My Database**

This loads and sets the IR codes registered in My Database. Specify the file saved in the PC to load the IR codes registered in My Database.

③ **IR Database**

This loads and sets the IR codes from the IR Database containing the remote codes from various brands. (Refer to page 8, "IR Database Window".)

④ **RC5/6**

This uses direct key input to set the remote control codes RC-5, RC-5 Extension, RC-6 mode 0, RC-6 mode 6A used by Marantz. (Refer to page 9, "Edit RC5/RC6 Window (Direct Input Code)".)

⑤ **Test IR**

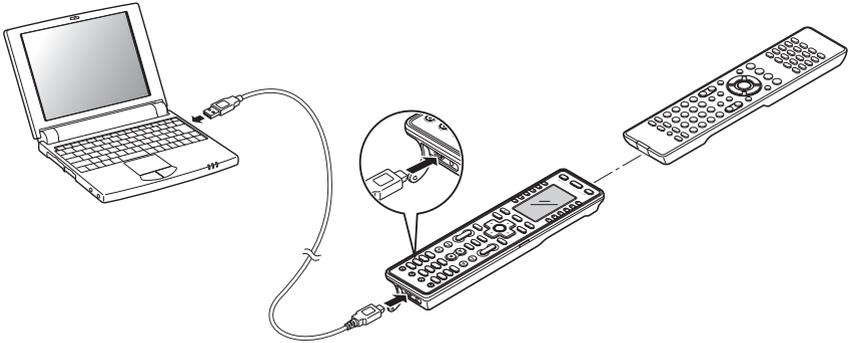
This performs a test transmission of IR commands by sending a preset code from the remote controller connected to the PC.

⑥ **Duration**

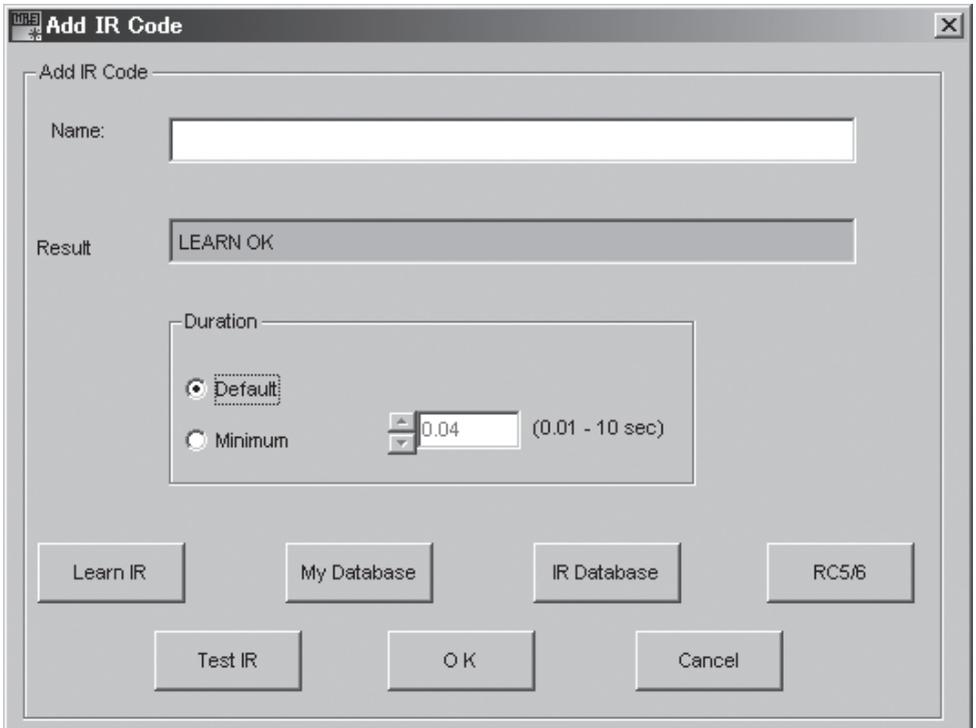
This is used to adjust the duration of the IR command.

## LEARN IR

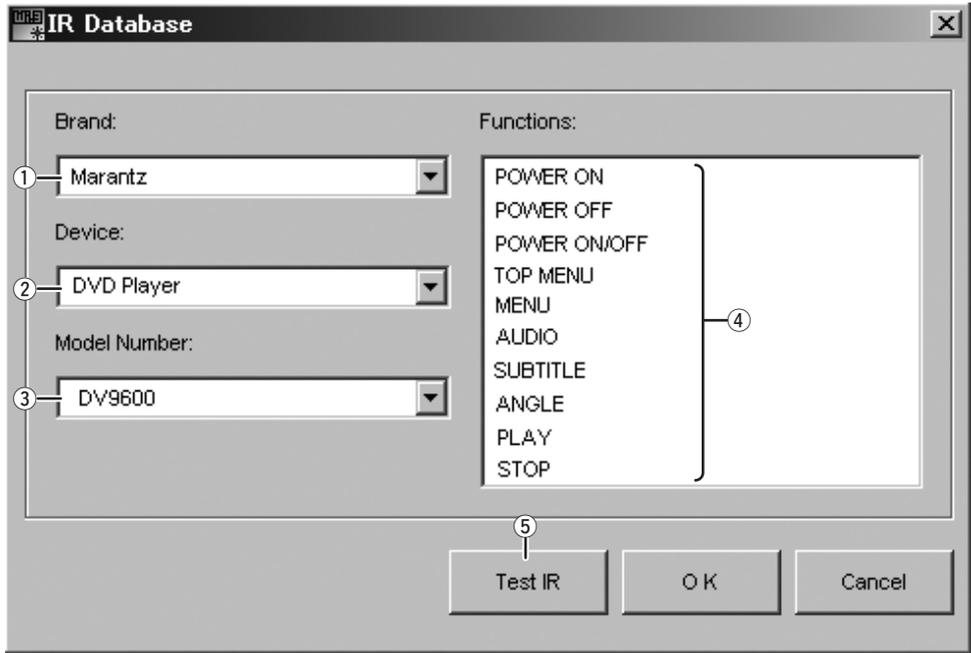
1. Use a USB cable to connect the PC making the settings to the remote controller (RC3001/RC2001).



2. Place the remote controller so that its infrared signal transmitter is facing the infrared signal receiver on the remote controller at a distance of about 2 inches (0.05 m).
3. Click the "Learn IR" icon in "Add IR Code Window".
4. This enters the learning standby mode. Send the remote controller code that you want to learn.
5. Learning is complete when "LEARN OK" is displayed in Results.



## IR DATABASE WINDOW



① **Brand**

Select the brand name of the device to be controlled.

② **Device**

Select the device type to be controlled.

③ **Model Number**

Select the model number of the device to be controlled. If there is no applicable model number, select from the preset codes.

④ **Functions**

Select from the displayed remote control codes registered for the selected model number.

⑤ **Test IR**

This performs a test transmission of IR commands by sending a preset code from the remote controller connected to the PC.

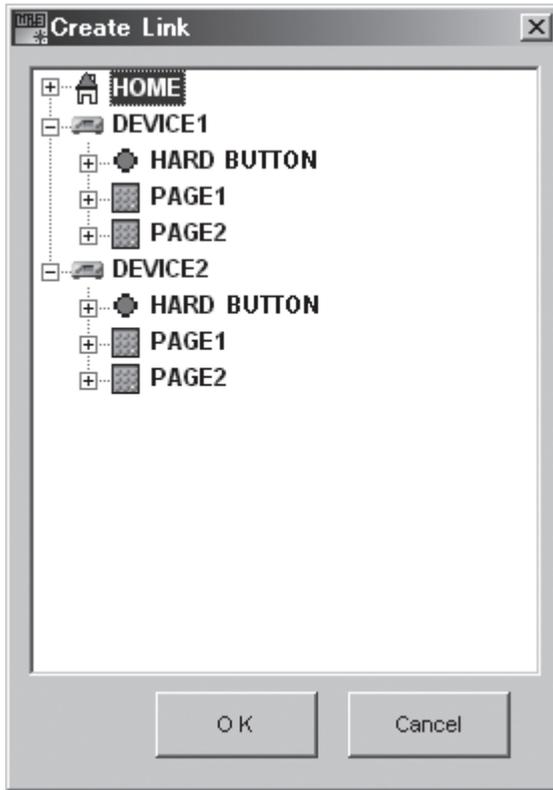
## EDIT RC5/RC6 WINDOW(DIRECT INPUT CODE)

The dialog box titled "Edit RC5/6" contains the following elements:

- Four radio buttons for mode selection:
  - RC5
  - RC5X
  - RC6 mode 0
  - RC6 mode 6A
- Four input fields with labels and ranges:
  - Customer Code (0-127): 0
  - System (0-31): 0
  - Command (0-127): 0
  - Data (0-63): 0
- Two buttons at the bottom: "OK" and "Cancel".

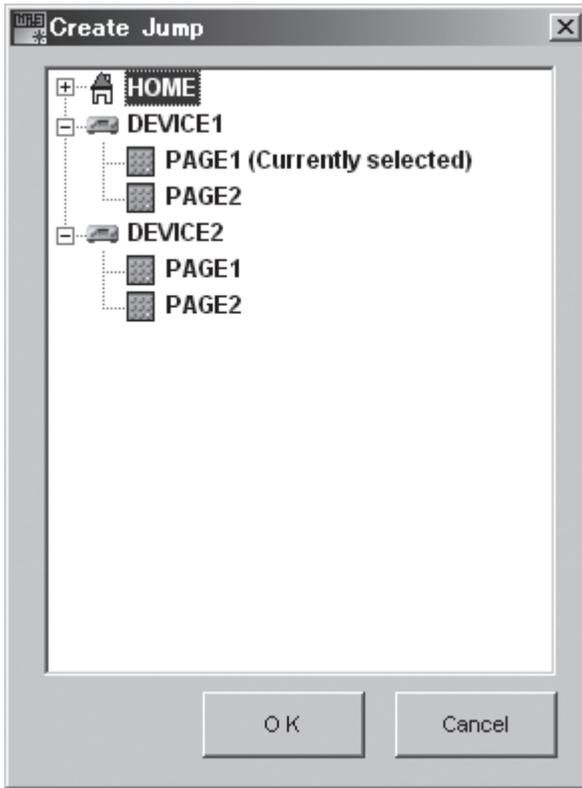
Use the radio buttons to select the code type that will be set.  
Enter the codes required according to the specific code type.  
After entering the codes, click OK.

## CREATE LINK WINDOW



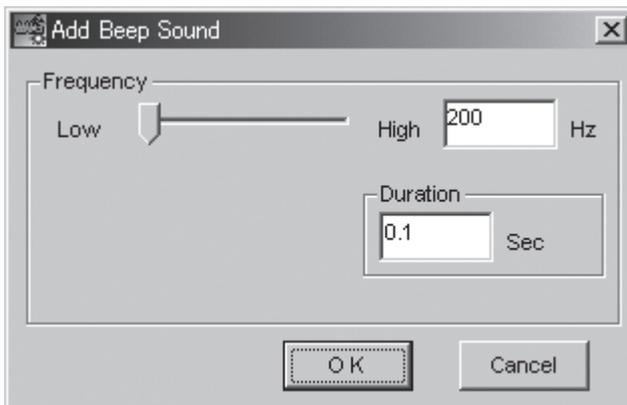
To set a link, select the action list that will be linked to by clicking the Device name → Hard button or Page → Button label name.  
After determining the link, click OK.

## CREATE JUMP WINDOW



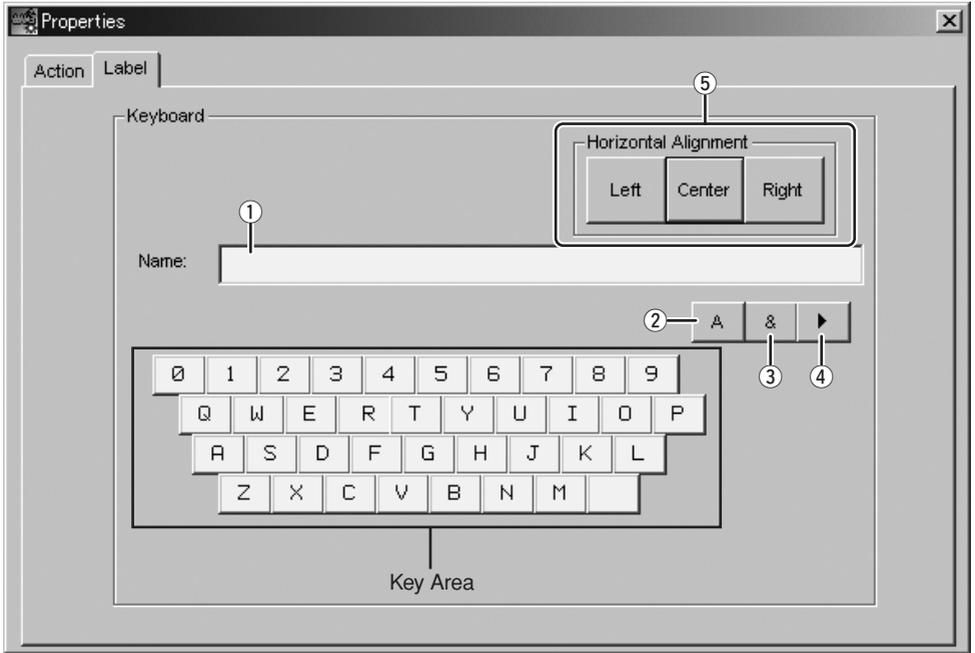
Make the setting by selecting the device name and the page number where the jump operation will go to. After determining the jump locations, click OK.

## ADD BEEP WINDOW



This is used to set the beep sound frequency and duration. After making the settings, click OK.

## LABEL WINDOW



This is used to set the command name displayed on the remote controller LCD.

① **Name**

This allows setting of a name of up to 9 alphanumeric characters, symbols, or icons in length. To select, click the input characters in the key area.

② **A**

This is used to enter uppercase letters.

③ **&**

This is used to enter symbols.

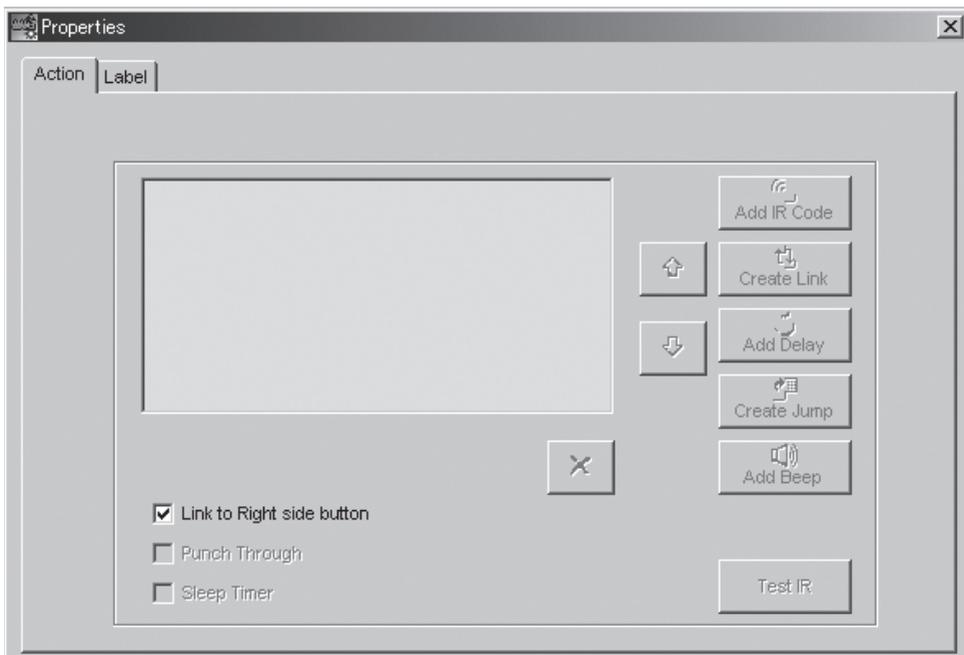
④ **▶**

This is used to enter icons.

⑤ **Horizontal Alignment**

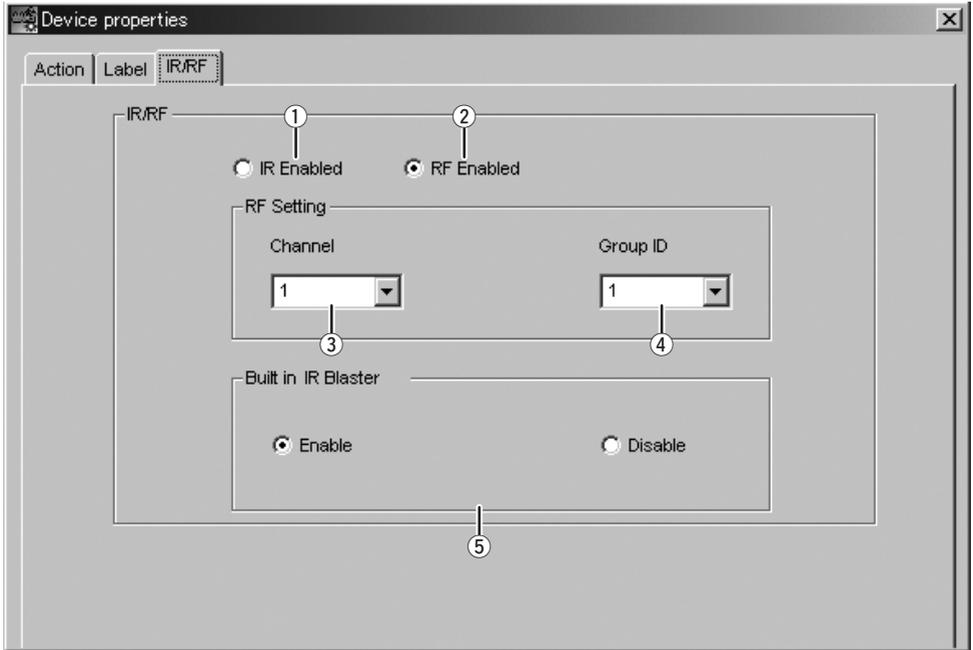
This is used to select the display position of the entered characters.

## LEFT SIDE SOFT BUTTON SETTING



In the default settings, the action (Action List) for the left-side soft buttons has the same setting as the right-side soft buttons.

To set a different command list, remove the check mark from the “Link to Right Side Button”, and then set the command list. However, independent label settings cannot be made for the left-side soft buttons, and so make these settings on the right-side button side.



- ① **IR Enabled**  
Select this radio button when device control is performed by IR operation.
- ② **RF Enabled**  
Select this radio button when device control is performed by RF operation using the RX3001.
- ③ **Channel**  
The RF channel can be selected here. Use this to select the same setting as the RX3001.
- ④ **Group ID**  
The RF ID can be set here. Setting different group IDs enables independent control under the same system of two devices that use the same remote commands.
- ⑤ **Built-in IR Blaster**  
Use the radio button to enable or disable the built-in IR blaster in the RX3001 set.

**Note:**

When editing the RC2001 settings, although RF Enabled and other settings can be selected in the editing software, RF Enabled and other settings are automatically disabled after downloading a file to the RC2001.

## REGISTERING TO MY DATABASE

Register to My Database

Identify

Brand:	Select One	New	Owner:	n_matsui
Device:	Select One	New	Version:	1.0
Model:	Select One	New	Approved:	Yes
Function:	Select One	New		

OK

Commands added to the Action List can be registered to My Database. Select the IR command in the Action list, and then right-click and select “Register to My Database”. Enter the required items, and then click OK.

## OTHER

### LIST OF SHORTCUTS AND HOTKEYS

Item	Shortcuts and Hotkeys on PC	Operation
1	ALT +D	Add Device
2	ALT+P	Add Page
3	ALT+Drag	Copy Action list
4	ALT+C	All pages in the page view are closed at once
5	ALT+ENTER	Display the Properties
6	ALT+O	Open all pages of the selected device
7	ALT+SHIFT+DRAG	Create Link in the action list
8	CTRL+Drag	Copy Page in Menu Tree or KEY NAME + ACTION Copy in Key layout
9	CTRL+M	Open the Simulator
10	CTRL+N	New configuration
11	CTRL+O	Open configuration
12	CTRL+F4	Close configuration
13	CTRL+U	Upload from remote unit
14	CTRL+D	Download to remote unit
15	CTRL+UP	Move to up the device and page and action list
16	CTRL+DOWN	Move to down the device and page and action list
17	CTRL+C	Copy
18	CTRL+V	Paste
19	CTRL+Y	Redo
20	CTRL+Z	Undo
21	Drag-and-drop	Move the KEY NAME and ACTION
22	ESC	Close model window
23	F1	Wizz.it 3 Help
24	F2	Label
25	F6	Shift focus from the tree view to the page view
26	DEL	Delete
27	TAB	Select the next item
28	SHIFT+TAB	Select the previous item

## **HIDE DEVICE**

With this command, a device that was set can be hidden at the remote controller side. Select the device that will be hidden in the tree view, and then right-click and select "Hide Device". The Device icon changes to red in the tree view.

## **HIDE PAGE**

With this command, a page that was set can be hidden at the remote controller side. Select the page that will be hidden in the tree view, and then right-click and select "Hide Page". The Page icon changes to red in the tree view.

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