



For safe and correct use, be sure to read the Safety Information in "Read This First" before using the machine. Some illustrations in this manual might be slightly different from the machine.

1 Checking the Accessories

If anything is missing or damaged, contact your sales representative or service representative.

- Start Guide** (this sheet)
- Read This First**
- Remote control**
- AAA battery LR03**
- CD-ROM**
- RGB cable**
- Power cord**
- Warranty card**
- Mouse remote control receiver**
(RICOH PJ X3340N/WX 3340N/
WX4240N only)
- Carrying bag**
(RICOH PJ X3340/WX3340/X3340N/
WX3340N only)

❖ Manuals for the Projector

- **Read This First**
- **Start Guide**
- **Operating Instructions**

The CD-ROM includes only the English manual. For other languages, download the latest version from the Web site.

❖ Viewing the PDF Manual on the CD-ROM

- RICOH PJ X3340/WX3340

1 Insert the CD-ROM in the CD-ROM drive of your computer.

2 Double-click the "Manual" folder.

3 Double-click the PDF file.

- RICOH PJ X3340N/WX3340N/X4240N/
WX4240N

1 Insert the CD-ROM in the CD-ROM drive of your computer.

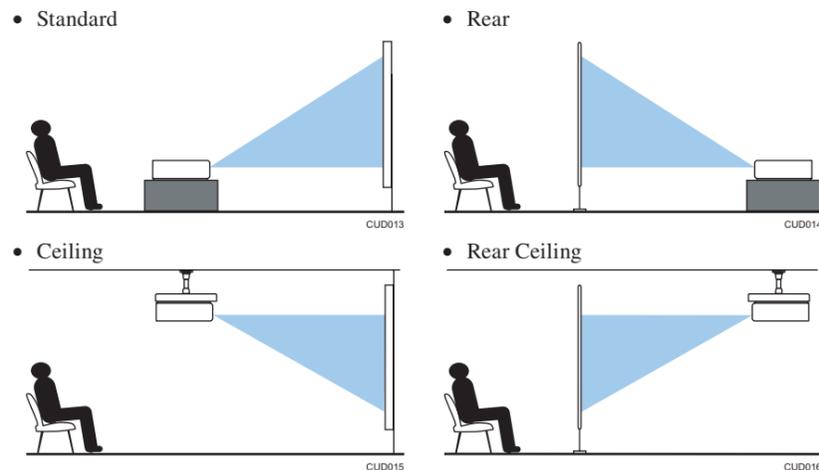
2 Specify a language.

3 Click [Read PDF manuals].

2 Positioning the Projector

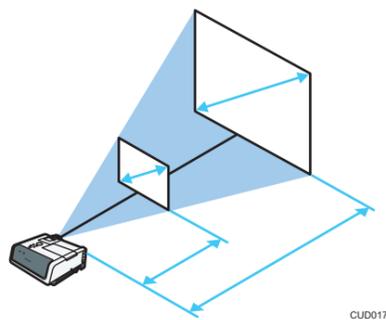
When positioning the projector, make sure the projector and the screen are parallel to each other.

You can position the projector in one of four ways.



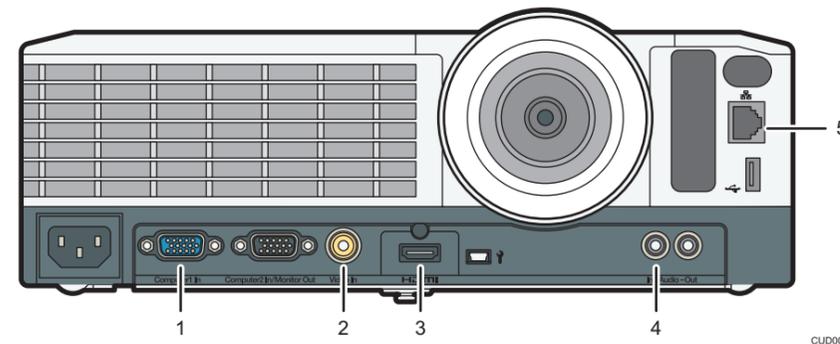
❖ Relationship Between the Projection Distance and the Screen Size

The size of the projected image varies according to the distance from the projector to the screen. Refer to the following for the minimum screen size (the shortest projection distance) and the maximum screen size (the longest projection distance).



Product name	Projection screen size	Projection distance
RICOH PJ X3340 RICOH PJ X3340N	30 to 200 inches	0.68 to 7.20 m (2.22 to 23.61 feet)
RICOH PJ WX3340 RICOH PJ WX3340N	40 to 240 inches	0.77 to 7.33 m (2.53 to 24.06 feet)
RICOH PJ X4240N	50 to 120 inches	0.59 to 1.49 m (1.94 to 4.88 feet)
RICOH PJ WX4240N	60 to 140 inches	0.61 to 1.48 m (2.00 to 4.85 feet)

3 Connecting Equipment to the Projector



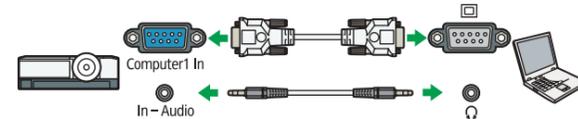
1. Computer1 In port (Y/Pb/Pr)
2. Video In port
3. HDMI port
4. Audio In port
5. LAN port

⚠ Note

- LAN port is available with RICOH PJ X3340N/
WX3340N/X4240N/WX4240N.

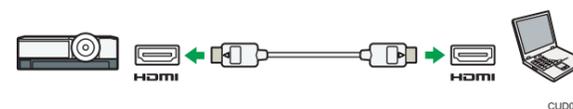
❖ Connecting a Computer

- **Using an RGB cable**



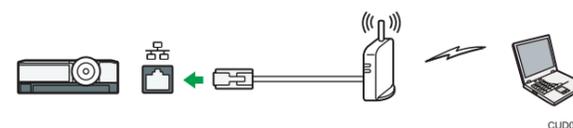
To output audio from the speaker, use an audio cable.

- **Using an HDMI cable**



- **Using an Ethernet cable**

To use the projector via a network, you must specify settings such as the IP address. For details, see "Using the Projector via a Network", Operating Instructions.



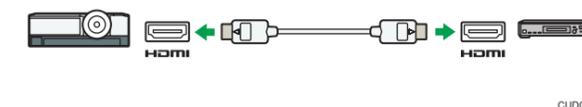
- **Using a wireless LAN**

The RICOH PJ X3340N/WX3340N/WX4240N support the wireless connectivity function. For details, see "Using the Projector via a Network", Operating Instructions.



❖ Connecting AV Equipment

- **Using an HDMI cable**

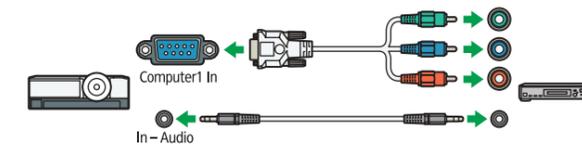


- **Using a video cable**



To output audio from the speaker, use an audio cable.

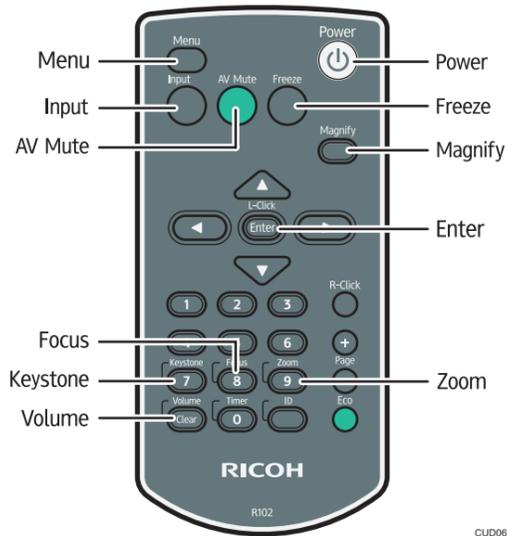
- **Using a D-sub to component video cable**



To output audio from the speaker, use an audio cable.



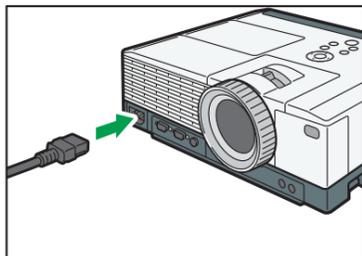
The procedures explained in this manual are for how to use the projector with a remote control.



CUD069

4 Projecting an Image

- 1 Insert the connector of the power cord set into the AC In socket on the projector.



CUD018

- 2 Insert the power plug into a power outlet.

The projector turns on in this step if [Power On Method] in [Default Settings 2] on the menu screen is set to [Auto]. Proceed to step 4.

- 3 Press the  (Power) button.

Select the display language on the start menu the first time you turn on the projector after you purchase it.

- RICOH PJ X3340N/WX3340N/X4240N/WX4240N
The [Network Setting Wizard] screen appears after selecting the display language. To configure the network settings, see "Connecting the Projector to a Network", Operating Instructions .

- 4 Turn on the equipment that is connected to the projector.

The input signal is detected automatically and the image is projected. To project the image of a video player, press the play button on the video player. To project a laptop computer's screen, switch the computer's image output. If the projected image is not the one that you wanted to project, press the [Input] button to switch the input signal.

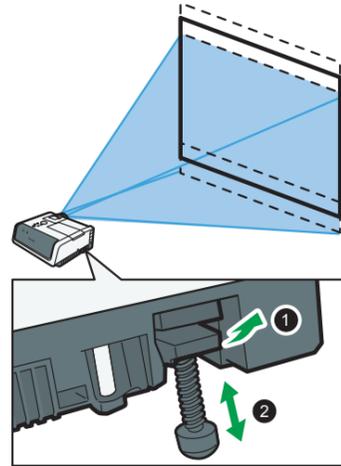
Note

- To change the display language, press the [Menu] button, and then select the display language in [Language / XXX] (XXX indicates the current display language) on the [] tab.
- When connecting a laptop computer to the projector, switch the computer's image output. In Windows operating systems, the image output can be switched with a function key. While pressing and holding the [Fn] key, press the  key, the  key, or the LCD/VGA function key.

Computer brand	Key combination
MSI	[Fn] + [F2]
Everex, Mitsubishi, NEC, Panasonic, Sotec	[Fn] + [F3]
Gateway, HP	[Fn] + [F4]
acer, Sharp, Sotec, TOSHIBA	[Fn] + [F5]
Hitachi, IBM, lenovo, SONY	[Fn] + [F7]
Asus, DELL, Epson, Hitachi	[Fn] + [F8]
FUJITSU	[Fn] + [F10]

5 Adjusting the Projected Image

- ❖ Adjusting the Angle of the Projection

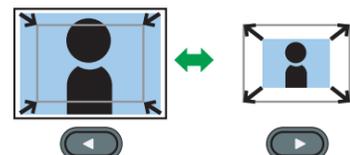


CUD045

- ❖ Reducing the Size of the Projected Image

The image can be reduced by 80 to 100% using the digital zoom function.

- 1 Press the  (Zoom) button.
- 2 Adjust the size of the projected image.

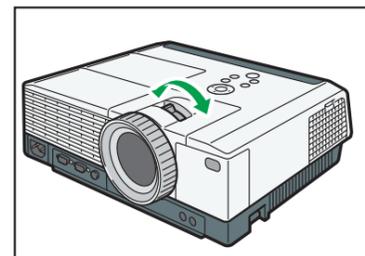


CUD046

- ❖ Enlarging the Size of the Projected Image

The image can be enlarged by 100 to 150% using the optical zoom function.

- 1 Move the zoom lever to adjust the size of the projected image.



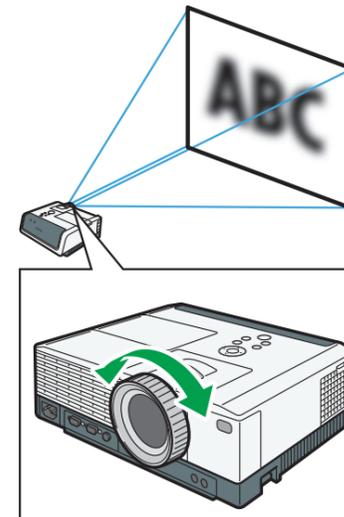
CUD048

Note

- The RICOH PJ X4240N/WX4240N do not support the optical zoom function.

- ❖ Adjusting the Focus

- RICOH PJ X3340/WX3340

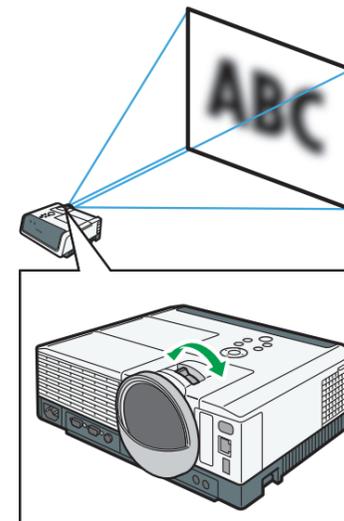


CUD041

- RICOH PJ X3340N/WX3340N

The focus is automatically adjusted by the automatic focus function. To adjust the focus manually, press the [Focus] button, and then press the  or  button.

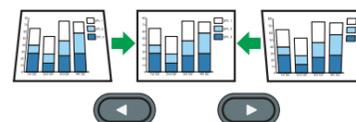
- RICOH PJ X4240N/WX4240N



CUD042

- ❖ Adjusting for Keystone Distortion

- 1 Press the  (Keystone) button.
- 2 Adjust the keystone distortion.



CUD004

6 Adjustments while Projecting Images

- ❖ Adjusting the Volume of the Speaker

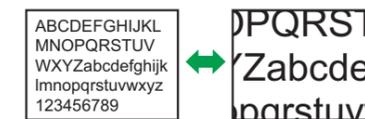
- 1 Press the  (Volume) button.
- 2 Adjust the volume.



CUD047

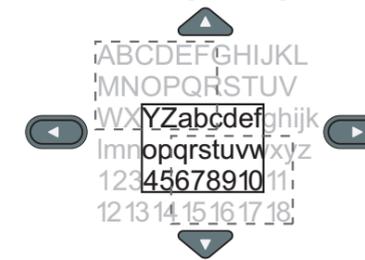
- ❖ Enlarging the Image

- 1 Press the  (Magnify) button.
- 2 Adjust the magnification ratio.



CUD010

- 3 Press the [Enter] button.
- 4 Move the display position of the enlarged image.



CUD012

To change the magnification ratio, press the [Enter] button, and then repeat step 2.

- 5 To cancel this function, press the [Magnify] button again.

- ❖ Temporarily Blanking the Image and Muting the Audio

- 1 Press the  (AV Mute) button.

The image blanks and the audio mutes.

- 2 To cancel this function, press the [AV Mute] button again.

- ❖ Freezing the Image

- 1 Press the  (Freeze) button.
The image freezes.

- 2 To unfreeze the image, press the [Freeze] button again.

7 Turning Off the Projector

- 1 Press the  (Power) button.
The confirm screen appears.
- 2 Press the [Power] button again.
The projector beeps and the projector turns off.