**Preparation**

Prepare the following:
- Wireless LAN Converter (this unit)
- LAN/USB cable (included)  
  * This cable is a combination of a LAN cable and a USB cable that supplies power to the unit without using an AC adapter. Use the supplied cable only.
- Getting Started (this guide)
- Supported AV device, computer (not included)
- Internet connection (not included)

**Features**

Connect the following Pioneer AV devices using a Wireless LAN.
- AV RECEIVER
- Blu-ray Disc player
- Wireless LAN router (wall)  
  * ASSL modem  
  * Digital network unit  
  * Wired router, etc.

**Before Configuring the Unit**

- If you do not have an Internet connection, subscribe before configuring the unit.
- Do not connect the LAN/USB feeder cable to a USB hub.

**Setup Procedure**

**STEP 1 Check the Base**

1. Check that the Wireless LAN router (base) has no problem connecting to the Internet.

**STEP 2 Connect the Unit**

1. Check that the base has a WPS button. Refer to the Wireless LAN router user’s manual for details.

2. Press the “WPS” button on the base. Refer to the base’s user’s manual for more details on the WPS button.

3. Press and hold the “WPS” button on the back of the unit until the WPS indicator on the front flashes (over 2 seconds).

4. Check that the WPS indicator on the unit changes from a flashing light to a steady light.

5. Disconnect the USB feeder cable end of the supplied cable that is connected to the unit.

**STEP 3 Connect AV Devices**

**STEP 2 Connect the Unit (WPS)**

1. This procedure explains how to connect the unit using the WPS function. If the base does not have a WPS function, refer to the “Manual” procedure below.

2. Do not connect the LAN cable to the unit until instructed.  
   * When using multiple units of this product, the IP address of this unit needs to be changed. Refer to “Troubleshooting” on the reverse.

**STEP 3 Search for a Network Connection**

Before connecting or configuring this unit, you must know the Wireless LAN settings for your base. Write the settings in the table below.

<table>
<thead>
<tr>
<th>Network Name (SSID)</th>
<th>Password (WEP)</th>
<th>Network Security (WEP)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**STEP 4 Connect the Unit (Manual)**

1. Use this procedure to manually connect the unit, especially if connecting the unit using the “WPS” procedure above, does not work.

2. Refer to the “Getting Started” manual in the reverse for more details.

3. Some Pioneer products that connect to this product will need to be configured. Refer to their respective USER’S MANUAL for more details.

4. For technical inquiries regarding this product, refer to “Pioneer Home Cinemas” support center details.

**Part Names**

- Front  
- Back  
- Side

**STEP 1 Check the Base**

1. Connect supported AV devices easily over a Wireless LAN using this unit.

- Connect the ETHERNET port on the computer to the LAN port on the rear of the unit.
- Connect the ETHERNET port on the computer and the LAN port of the supplied feeder cable with a LAN cable.

- The ETHERNET port is the large port that is slightly larger than a telephone modular jack.
- The LAN port is slightly larger than the ETHERNET port and is connected to the ETHERNET port on the computer and the LAN port of the supplied feeder cable.

- Once connected, connect to a USB port. See the unit’s user’s manual for help.

**STEP 2 Connect the Unit**

1. Switch on the unit.

2. Connect the POWER connector on the unit to the USB port on the AV device using the USB end of the supplied feeder cable.

3. Switch on the device.

4. Check that the “POWER” indicator is on.

5. Once the indicators light up, wait 2 minutes before proceeding.

**STEP 3 Connect the Computer**

1. Connect the ETHERNET port on the computer to the LAN port on the rear of the unit.

2. Connect the ETHERNET port on the computer to the ETHERNET port on the unit.

3. Connect the ETHERNET port on the computer and the ETHERNET port on the unit with a LAN cable.

4. Switch on the computer.

5. Connect the POWER connector on the unit to the USB port on the computer using the USB end of the supplied feeder cable.

6. Connect the ETHERNET port on the computer and the ETHERNET port on the unit with a LAN cable.

7. Switch on the computer.

8. Once the indicators light up, wait 2 minutes before proceeding.

**STEP 4 Configure the Unit**

1. Launch the Web browser.

2. Enter “crsetup” in the Address bar and press Enter.

3. Enter “admin” as the user name and “password” as the password.

4. Click OK.

5. If you cannot display the Web Configuration window by entering “crsetup,” visit the “WEB UI” (shown in the figure) and proceed. If the window still does not open, refer to “Troubleshooting” on the reverse.

6. Enter the settings correctly.

7. Once you have entered the settings correctly, refer to “Troubleshooting” on the reverse.

8. Please connect using either method.

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Continued over the page
**STEP 2 Connect the Unit (Manual) cont’d**

4. Click “Wireless”.
5. Click “Site Survey”.

Configure the unit using the settings you wrote in 1. "Search for a Network Connection” above.

6. Configure the unit by following the steps in 1. "Search for a Network Connection” above.

When (2) in the table is "OPEN” or "SHARED”:

- Configure the unit referring to the list you wrote under “When using WEP security settings”.
- When (2) in the table is “Open”:
  - Select “OPEN” in “Security Mode”.
  - Select “SHARED” in “Security Mode”.
- When (2) in the table is “10-20 digit (10-20 digit encryption key)
  - Select "94 bit (10 digit hex digits 00 a93a)” in “WEP Key Length”.
  - In the above settings, click “Close ".
  - Select “128 bit (26 hex digits 13 a7 c0)” in “WEP Key Length”.
- When (2) in the table is “Hexadecimal”:
  - Select “Hexadecimal” in “WEP Key Method”.
  - When (3) in the table is “ASCII”:
    - Select “ASCII Text” in “WEP Key Entry Method”.
    - Enter the encryption key in (3) in the table in the field that corresponds to the WEP key checked in (4) in the table.

When (3) in the table is "48" or “128”:

- Enter the encryption key as in (5) in the table.

7. Click “Apply.”

8. Disconnect the LAN-USB feeder cable connected to the unit.

9. The browser will close 10 seconds after you click "OK" in (8). above.

**STEP 3 Connect AV Devices**

1. Switch off the AV device.

2. Connect the ETHERNET port on the unit to the LAN port on the AV device using the LAN end of the supplied feeder cable.

3. Connect the POWER connector on the unit to the USB port on the AV device using the USB end of the supplied feeder cable.

**Troubleshooting**

This section contains helpful tips and solutions to problems you may have encountered.

Read the "USERS MANUAL" for explanations on the advanced setting.

Refer to "The USERS MANUAL", below, for details on how to view it.

When using multiple units of this product or the IP address of another device is "192.168.254.249”:

- The "X.X.X.X.X " in “192.168.254.249” may vary depending on the environment.
- The unit cannot connect to the base if the IP address overlaps.
- Change the IP address using the following procedure:
  1. Reset the unit with the "Reset” button for 10 seconds.
  2. Refer to step 3 and 4 of the "Usage Manual”.
  3. Refer to step 4 and 5 of the "Usage Manual”.

An error occurs when entering "[Set up] or “[192.168.241.249]” in the Address bar of the browser.

Reset the Unit

Resetting the unit will erase all existing settings. Be sure to note all important information before resetting it.

1. Check that the unit is switched on.
2. Press the RESET button on the unit for over 3 seconds.
3. Release the RESET button when the POWER indicator turns off then flashes.
4. Wait. Reset is complete when the unit restarts.

Check that the "POWER” and "[Wireless]” indicators on the unit are lit.

6. Check that the network function of the connected AV device is operating properly. Refer to the device user’s manual for more details.

When using one or more of this product or the IP address of another device is "192.168.254.249”:

- The "X.X.X.X.X " in “192.168.254.249” may vary depending on the environment.

Factory Settings

The factory settings are as follows.

- "POOFDU" is not displayed, click “Research”.

Package Contents

Check the following items are supplied in the package.

- AS-95100 (this unit)
- LAN-USB feeder cable
- CD-ROM (USERS MANUAL)
- Getting Started (this guide)

* If the contents of the package are damaged or missing, please contact us at the store.