

Sanyo PLC-WXU700A

Sanyo PLC-WXU700A 3LCD Projector User Manual

Model: PLC-WXU700A

INTRODUCTION

This manual provides essential instructions for the safe and efficient operation of your Sanyo PLC-WXU700A 3LCD Projector. The PLC-WXU700A is a WXGA conference room projector featuring 3LCD technology, delivering 3,800 lumens brightness and a native resolution of 1280x800. Please read this manual thoroughly before using the projector and retain it for future reference.

PACKAGE CONTENTS

Verify that all items are present in your package:

- Sanyo PLC-WXU700A 3LCD Projector
- Remote Control
- Power Cable
- HDMI Cable
- User Manual (this document)

SETUP

1. Projector Placement

Position the projector on a stable, flat surface or mount it securely. Ensure adequate ventilation around the projector to prevent overheating. The projector is designed to be portable, allowing for flexible placement in various environments.

2. Connecting Power

1. Connect the supplied power cable to the AC inlet on the rear of the projector.
2. Plug the other end of the power cable into a grounded electrical outlet.



Image: Rear panel of the Sanyo PLC-WXU700A projector, highlighting the power input and connectivity ports.

3. Connecting Input Sources

The Sanyo PLC-WXU700A offers multiple connectivity options:

- **HDMI:** Connect the supplied HDMI cable from your source device (e.g., laptop, Blu-ray player) to the HDMI input port on the projector.
- **VGA (D-Sub 15-pin):** For analog computer connections, use a VGA cable to connect to the D-Sub 15-pin input ports.
- **Composite Video:** Use RCA cables for composite video input.
- **Audio Inputs:** Separate audio input jacks are available for various sources.



Image: Side-rear perspective of the projector, illustrating the array of input ports and side ventilation grilles.

OPERATING INSTRUCTIONS

1. Powering On/Off

1. **To Power On:** Press the **POWER** button on the projector's control panel or the remote control. The power indicator light will illuminate.
2. **To Power Off:** Press the **POWER** button twice. The projector will enter a cooling down cycle before completely shutting off. Do not unplug the projector during the cooling cycle.



Image: Top-down view of the projector, displaying the integrated control panel with various buttons for power, menu navigation, and input selection.

2. Selecting Input Source

Press the **INPUT** or **SOURCE** button on the projector or remote control to cycle through available input sources (HDMI, VGA, Video). Select the input corresponding to your connected device.

3. Adjusting Image

- **Focus Ring:** Rotate the focus ring on the projector lens to achieve a sharp image.
- **Zoom Lever:** Adjust the zoom lever on the projector lens to change the image size without moving the projector.
- **Keystone Correction:** If the image appears trapezoidal, use the keystone correction function (usually found in the projector's menu or via dedicated buttons on the remote) to square the image.

MAINTENANCE

1. Cleaning the Projector

- **Exterior:** Wipe the projector casing with a soft, dry cloth. For stubborn dirt, use a slightly damp cloth with a mild detergent, then wipe dry.
- **Lens:** Gently clean the projector lens with a lens cleaning cloth or lens paper. Avoid using abrasive materials.
- **Air Filters:** Regularly check and clean the air filters to ensure proper ventilation and prevent overheating. Refer to the full service manual for filter replacement instructions.

2. Lamp Replacement

The Sanyo PLC-WXU700A uses a lamp-based illumination system. The lamp has a finite lifespan and will eventually need replacement. When the lamp indicator light illuminates or the image brightness significantly decreases, it is time to replace the lamp.

1. Ensure the projector is powered off and completely cooled down before attempting lamp replacement.
2. Locate the lamp cover (often on the top or bottom of the projector).
3. Unscrew the lamp cover and carefully remove the old lamp module.
4. Install a new, genuine Sanyo replacement lamp module, ensuring it is securely seated.
5. Replace the lamp cover and tighten the screws.
6. Reset the lamp timer in the projector's OSD (On-Screen Display) menu.



Image: Underside of the projector, displaying product labels, warning information, and potential access panels for maintenance like lamp replacement.

TROUBLESHOOTING

If you encounter issues with your projector, refer to the following common problems and solutions:

- **No Image Displayed:**
 - Ensure the projector is powered on and the power cable is securely connected.
 - Verify that the input source is correctly selected on the projector.
 - Check the connection cable (HDMI, VGA) between the source device and the projector. Try a different cable if possible.
 - Ensure the source device is outputting a signal.
- **Image is Blurry:**
 - Adjust the focus ring on the projector lens.
 - Ensure the projector is at an appropriate distance from the screen.
- **Image is Trapezoidal:**
 - Adjust the keystone correction setting in the projector's menu.
 - Ensure the projector is placed perpendicular to the screen as much as possible.
- **Projector Overheats or Shuts Down:**
 - Ensure all ventilation vents are clear and not obstructed.
 - Clean the air filters.
 - Operate the projector in a well-ventilated area.
- **Remote Control Not Working:**
 - Check and replace the batteries in the remote control.
 - Ensure there are no obstructions between the remote and the projector's IR receiver.

SPECIFICATIONS

Sanyo PLC-WXU700A Projector Specifications

Feature	Detail
Brand	Sanyo (Tekswamp)

Feature	Detail
Model	PLC-WXU700A
Display Technology	3LCD
White Brightness	3,800 ANSI Lumens
Native Resolution	1280x800 (WXGA)
Contrast Ratio	500:1
Connectivity Technology	HDMI, VGA
Product Dimensions	10 x 13.1 x 3.1 inches
Special Feature	Portable
Recommended Uses	Business

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided at the time of purchase or contact your vendor. Keep your purchase receipt as proof of purchase for warranty claims.