Generic PJ058W2, PJ058S1, C058GWW1-0

LCD Projector Display Module

USER MANUAL

Models: PJ058W2, PJ058S1, C058GWW1-0

1. PRODUCT OVERVIEW

This manual provides comprehensive instructions for the installation, operation, and maintenance of the LCD Projector Display Module. This module is a critical component designed for compatibility with various projector models, including AUN F30, F30UP, Alfawise X, and 3200X series projectors. It serves as a replacement or upgrade part for the projector's display system.

The display module is available in several specific models: PJ058W2, PJ058S1, and C058GWW1-0. Each model is designed to integrate seamlessly with its intended projector system, ensuring optimal display performance.

Figure 1: General front view of the LCD Projector Display Module, representing the series including PJ058W2, PJ058S1, and C058GWW1-0.

2. SETUP AND INSTALLATION

Proper installation of the LCD display module is crucial for its functionality and longevity. It is recommended that installation be performed by a qualified technician.

2.1 Pre-Installation Checklist

- Ensure the projector is powered off and disconnected from all power sources.
- Gather necessary tools: small Phillips head screwdriver, anti-static wrist strap, clean microfiber cloth.
- Work in a clean, dust-free environment to prevent contamination of the display.
- Identify the specific model of your projector and the corresponding display module (PJ058W2, PJ058S1, or C058GWW1-0).

2.2 Installation Steps

1. Carefully open the projector casing according to your projector's service manual.
2. Locate the existing LCD display module.
3. Gently disconnect the ribbon cables and any other connectors attached to the old module. Note their orientation.
4. Remove the old display module.
5. Align the new display module (PJ058W2, PJ058S1, or C058GWW1-0) with the mounting points.
6. Carefully connect the ribbon cables and other connectors to the new module, ensuring they are securely seated and correctly oriented. Avoid bending or creasing the ribbon cables.
7. Secure the new display module in place.
8. Close the projector casing, ensuring all screws are tightened appropriately.
9. Reconnect the projector to power and test its functionality.

Figure 2: PJ058S1 LCD Display Module, showing the flexible ribbon cable connection.

Figure 3: C058GWW1-0 LCD Display Module, illustrating its compact design and connector.

3. Operating the Display Module

The LCD Projector Display Module functions as an internal component of your projector. Its operation is directly controlled by the projector's main board and software. There are no user-operable controls directly on the module itself.

3.1 Post-Installation Operation

- After successful installation, power on your projector.
- Observe the projected image. The new display module should render a clear and stable image.
- If the image appears distorted, discolored, or is not displayed, refer to the Troubleshooting section.
- No specific calibration is typically required for the display module itself, as it relies on the projector's internal calibration.

4. Maintenance

To ensure the longevity and optimal performance of your LCD Projector Display Module, follow these maintenance guidelines:

4.1 Cleaning

- The display module is an internal component and should not require frequent cleaning.
- If the projector casing is open for other maintenance, and the display module is exposed, use a soft, lint-free microfiber cloth to gently wipe any dust from its surface.
- Do NOT use liquid cleaners, solvents, or abrasive materials directly on the display module.
- Ensure no dust or debris enters the projector's optical path during any maintenance.

4.2 Storage

- If the module is stored as a spare part, keep it in its original anti-static packaging.
- Store in a cool, dry place, away from direct sunlight, extreme temperatures, and high humidity.
- Avoid dropping or subjecting the module to physical shock.

5. TROUBLESHOOTING

If you encounter issues after installing the LCD Projector Display Module, refer to the following common problems and their potential solutions:

Problem	Possible Cause	Solution
No image displayed / Black screen	- Loose or improperly connected ribbon cable. - Incorrect module installation. - Module incompatibility (unlikely if correct model was chosen). - Projector internal fault (not related to display module).	- Power off and disconnect projector. Re-open casing and re-seat all ribbon cables firmly. - Verify the module is correctly installed according to Section 2. - Ensure the module model matches your projector's requirements. - Consult your projector's main manual or a technician.
Distorted or discolored image	- Partially connected ribbon cable. - Damaged ribbon cable or connector. - Faulty display module.	- Re-seat ribbon cables. - Inspect cables and connectors for damage. Replace if necessary. - If issues persist after re-seating, the module may be faulty. Contact support.
Lines or dead pixels on screen	- Manufacturing defect in the display module. - Damage during installation.	This typically indicates a faulty display panel. Contact customer support for warranty replacement.

If the problem persists after attempting these solutions, please contact our customer support for further assistance.

6. PRODUCT SPECIFICATIONS

Feature	Detail
Model Numbers	PJ058W2, PJ058S1, C058GWW1-0
Screen Type	TFT LCD
Screen Size	< 7 inches
Product Type	Tablet LCD / Projector Display Module
Compatibility	AUN F30, F30UP, Alfawise X, 3200X Projectors
Brand	Generic

Feature	Detail
Color	Black
Origin	Mainland China

7. WARRANTY AND SUPPORT

7.1 Warranty Information

All products come with a **12-month warranty** from the date of purchase. This warranty covers manufacturing defects and ensures the product is free from defects in material and workmanship under normal use.
The warranty does not cover damage caused by improper installation, misuse, accident, unauthorized repair, or modification.

7.2 Customer Support

If you encounter any problems with your product, such as defective or incorrect items, please do not hesitate to contact us. Our customer support team is dedicated to assisting you.
We aim to respond to all inquiries within **24 hours**. Please provide your order details and a clear description of the issue when contacting support to facilitate a quicker resolution.
For support, please visit the product page where you made your purchase and use the messaging system to reach us. Alternatively, refer to the contact information provided by your retailer.
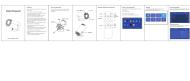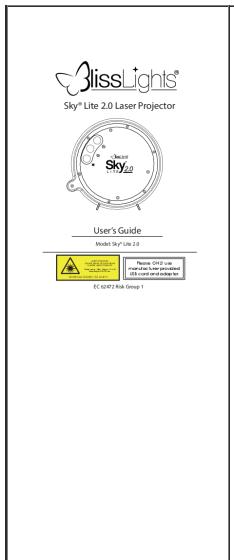
Related Documents - PJ058W2, PJ058S1, C058GWW1-0

	[Galaxy Projector User Manual](#) User manual for the Galaxy Projector, detailing its features, operation, and product parameters. Includes instructions for setup, remote control usage, Bluetooth connectivity, and important safety warnings.
	[LQWELL HY300 Smart Projector Quick Installation Guide](#) A concise guide to installing and operating the LQWELL HY300 Smart Projector, covering setup, features like Miracast and Airplay, and safety instructions.
	[WH-E14A Blue Ocean Dream Galaxy Projector 2.0 User Manual](#) Comprehensive user manual for the WH-E14A Blue Ocean Dream Galaxy Projector 2.0 by Guangzhou Tuoke Commerce Trade. Learn about setup, operation, remote control functions, and safety guidelines.

	[BlissLights Sky Lite 2.0 Laser Projector User Guide](#) Comprehensive user guide for the BlissLights Sky Lite 2.0 Laser Projector, covering setup, operation, specifications, safety, and warranty information.
	[AAXA P8 Smart Mini Projector User Guide: Features, Setup, and Operation](#) Comprehensive user guide for the AAXA P8 Smart Mini Projector. Learn about setup, connectivity (Wi-Fi, Bluetooth, HDMI), menu navigation, troubleshooting, and specifications for this portable projector.
	[Beam Smart LED Projector User Manual and Safety Guide](#) Comprehensive user manual for the Beam Smart LED Projector by Beam Labs B.V., covering setup, operation, safety instructions, and technical specifications.