

HORLAT HORLAT-P1080

HORLAT Native 1080P 5G WiFi Bluetooth Projector User Manual

Model: HORLAT-P1080

1. INTRODUCTION

1.1. Product Overview

The HORLAT Native 1080P 5GWIFI Bluetooth Projector is designed to bring a cinematic experience into your home or outdoor space. Featuring a native resolution of 1920x1080P, it delivers sharp and detailed images. With 1GB RAM and 8GB storage, it supports smooth application performance. Key features include automatic 4D keystone correction for perfectly aligned images, a sealed optical engine for dust protection, and two-way Bluetooth 5.2 for versatile audio connectivity. The blue-light touch panel ensures intuitive operation, and the Eshare app allows for easy smartphone screen mirroring. Adjust the image size from 100% down to 50% with the zoom function. Enjoy vibrant visuals with 16000 Lumen brightness and a 15000:1 contrast ratio.



Figure 1: HORLAT Native 1080P 5G WiFi Bluetooth Projector

1.2. Package Contents

- Native 1080P Outdoor Projector x1
- AV Cable x1
- HDMI Cable x1
- Remote Control x1
- Power Cable x1
- User Manual x1

2. SAFETY INFORMATION

- **Ventilation:** Ensure adequate ventilation around the projector. Do not block air inlets/outlets. Maintain a minimum distance from walls or other objects to prevent overheating.

- **Power Supply:** Use only the provided power cable and connect to a grounded power outlet.
- **Liquid Exposure:** Do not expose the projector to rain, moisture, or any liquids.
- **Cleaning:** Unplug the projector before cleaning. Use a soft, dry cloth. Avoid abrasive cleaners.
- **Eye Safety:** Do not look directly into the projector lens when the lamp is on. The bright light can cause eye damage.
- **Disassembly:** Do not attempt to disassemble or repair the projector yourself. Refer all servicing to qualified personnel.

3. SETUP

3.1. Unboxing and Initial Placement

Carefully remove the projector and all accessories from the packaging. Place the projector on a stable, flat surface. Ensure there is sufficient space around the projector for proper ventilation. Avoid placing it too close to a wall, especially on the side with the air inlet, to prevent blocking airflow.

3.2. Power Connection

Connect the power cable to the projector's power input port and then plug the other end into a suitable electrical outlet.

3.3. Optimal Placement

For the best viewing experience, position the projector directly in front of your projection surface (wall or screen). The distance from the projector to the screen will determine the image size. Adjust the projector's position to achieve your desired screen size.

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Video 1: Demonstrates the projector's performance in an outdoor setting, highlighting its suitability for various environments.

4. OPERATING INSTRUCTIONS

4.1. Powering On/Off

Press the power button on the projector's top panel or on the remote control to turn the unit on. The indicator light will illuminate. To turn off, press the power button again.

4.2. Focus and Keystone Correction

If the projected image appears blurry, adjust the focus ring located on the side of the projector until the image is clear. The projector features automatic 4D keystone correction, which automatically adjusts the image to a rectangular shape. For manual fine-tuning, use the remote control to access keystone settings. The zoom function

allows you to adjust the screen size from 100% to 50% without moving the projector.

4.3. Input Sources

The projector supports multiple input sources:

- **HDMI:** Connect devices like laptops, gaming consoles, or TV sticks using an HDMI cable.
- **AV:** Use the provided AV cable to connect older devices.
- **USB:** Insert a USB flash drive to view photos, videos, or documents directly.

4.4. Wireless Connectivity (Wi-Fi & Bluetooth)

The projector supports 5G+2.4G dual-band Wi-Fi for stable and fast wireless connections. It also features two-way Bluetooth 5.2, allowing it to connect to external Bluetooth speakers or headphones, or function as a Bluetooth speaker itself when connected to your smartphone.

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Video 2: Step-by-step guide on how to connect your smartphone to the projector via Bluetooth.

4.5. Screen Mirroring (Eshare App)

To mirror your smartphone or tablet screen, use the built-in Eshare app. Connect both your device and the projector to the same Wi-Fi network. Open the Eshare app on your mobile device and follow the on-screen instructions to connect to the projector. This allows for seamless streaming of content from your phone.

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Video 3: Overview of the projector's native 1080p resolution, Bluetooth, and Wi-Fi capabilities.

5. MAINTENANCE

5.1. Cleaning the Lens

Use a soft, lint-free cloth specifically designed for optical lenses to gently wipe the projector lens. Avoid touching the lens directly with your fingers. Do not use liquid cleaners directly on the lens.

5.2. Cleaning the Exterior

Wipe the exterior of the projector with a soft, dry cloth. For stubborn marks, slightly dampen the cloth with water. Do not use harsh chemicals or abrasive materials.

5.3. Dust Protection

The HORLAT projector is equipped with a customized, fully sealed optical engine to effectively block dust and reduce black spots and light leakage. Regular cleaning of the exterior vents can help maintain optimal performance.

5.4. Storage

When not in use for extended periods, store the projector in a cool, dry place, away from direct sunlight and extreme

temperatures. Use the original packaging or a protective case to prevent dust accumulation and physical damage.

6. TROUBLESHOOTING

- **No Image:**
 - Ensure the power cable is securely connected and the projector is turned on.
 - Check the input source selection. Make sure it matches the connected device (HDMI, AV, USB).
 - Verify that the connected device is powered on and outputting a signal.
- **Blurry Image:**
 - Adjust the focus ring on the projector.
 - Check keystone correction settings to ensure the image is rectangular.
 - Ensure the projection surface is flat and smooth.
- **No Sound:**
 - Check the volume level on both the projector and the connected device.
 - If using external speakers, ensure they are properly connected and powered on.
 - If using Bluetooth, ensure the projector is correctly paired with the Bluetooth speaker/headphones.
- **Wi-Fi/Screen Mirroring Issues:**
 - Ensure both the projector and your mobile device are connected to the same Wi-Fi network.
 - Restart both the projector and your mobile device.
 - Check for any firewall or network restrictions that might be blocking the connection.

7. SPECIFICATIONS

Feature	Description
Brand	HORLAT
Native Resolution	1920 x 1080P (Full HD)
Brightness	16000 Lumen (550 ANSI)
Contrast Ratio	15000:1
Connectivity Technology	Bluetooth 5.2, Wi-Fi (5G+2.4G Dual-Band), HDMI, AV, USB
Special Features	4K Support, Automatic 4D Keystone Correction, 50% Zoom Function, Sealed Optical Engine, Eshare App

Recommended
Uses

Education, Home Cinema, Gaming, Business

8. WARRANTY AND SUPPORT

8.1. Warranty Information

Your HORLAT projector comes with a manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions. Free spare parts may be available for eligible issues.

8.2. Customer Support

For any product queries, installation assistance, or technical support, please do not hesitate to contact our dedicated after-sales team. We offer 24/7 online service to ensure you receive prompt and efficient solutions.

Email: support01@lthjm.com

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Answered questions about this manual

How can I fix my HORLAT-P1080 projector if it freezes before opening applications?

If your HORLAT-P1080 projector freezes before the applications open, it is likely experiencing a software hang or a memory issue. While the manual does not list a specific "reset" button, you can follow these...

[Read full answer](#)

My HORLAT HORLAT-P1080 projector is stuck on the QR code screen and won't move; what should I do?

If your HORLAT HORLAT-P1080 projector is stuck on the QR code screen, it is likely waiting for a connection via the Eshare app or has encountered a software freeze. Try the following steps to...

[Read full answer](#)