HORLAT HORLAT Mini Projector

HORLAT Mini Projector User Manual

Model: HORLAT Mini Projector

1. INTRODUCTION

Thank you for purchasing the HORLAT Mini Projector. This manual provides essential information for setting up, operating, and maintaining your device. Please read it thoroughly before use to ensure optimal performance and safety.

2. SAFETY INSTRUCTIONS

- **Power Supply:** Use only the provided power adapter. Ensure the voltage matches the projector's requirements.
- **Ventilation:** Do not block ventilation openings. Ensure adequate space around the projector for proper airflow to prevent overheating.
- **Water and Moisture:** Keep the projector away from water, rain, and excessive humidity. Do not operate with wet hands.
- **Cleaning:** Unplug the projector before cleaning. Use a soft, dry cloth. Do not use liquid or aerosol cleaners.
- **Children:** Keep the projector out of reach of children. Do not allow children to look directly into the lens.
- **Placement:** Place the projector on a stable, level surface. Avoid placing it in direct sunlight or near heat sources.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- HORLAT Mini Projector
- Remote Control
- Power Adapter

- HDMI Cable
- User Manual (this document)

4. PRODUCT OVERVIEW

Familiarize yourself with the main components of your HORLAT Mini Projector.

Image: Front view of the HORLAT Mini Projector, showcasing the lens and general design. This compact device is designed for portability and ease of use.

Key Components:

- **Projection Lens:** Emits the image.
- **Control Panel:** Buttons for basic navigation and settings.
- **Input Ports:** HDMI, USB for connecting external devices.
- **Power Port:** For connecting the power adapter.
- **Ventilation Grilles:** For heat dissipation.
- **Built-in Speakers:** Dual 3W HIFI stereo speakers.
- **Silicone Carrying Handle:** For easy portability.

5. SETUP

5.1 Initial Placement

- Place the projector on a flat, stable surface.
- Ensure the projection surface (wall or screen) is clean and smooth.
- For optimal viewing, operate the projector in a dark environment.

5.2 Power Connection

1. Connect the power adapter to the projector's power port.
2. Plug the power adapter into a suitable electrical outlet.
3. The power indicator light will illuminate.

5.3 Remote Control

Insert two AAA batteries (not included) into the remote control, observing the correct polarity.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off

- **Power On:** Press the power button on the projector or the remote control.
- **Power Off:** Press the power button again. Confirm shutdown if prompted.

6.2 Focus and Keystone Correction

The projector features automatic 4P/4D keystone correction. Manual adjustments can also be made via the settings menu if needed.

- **Focus:** Adjust the focus ring on the lens until the image is clear.
- **Keystone Correction:** Access the keystone settings in the menu to fine-tune the image shape if it appears distorted.

6.3 Connectivity

6.3.1 HDMI Connection

Connect an HDMI cable from your source device (e.g., laptop, game console) to the HDMI port on the projector. Select the HDMI input source from the projector's menu.

6.3.2 USB Connection

Insert a USB drive into the USB port to play media files (photos, videos, music). Navigate to the media player application on the projector to browse and play content.

6.3.3 WiFi 6 Setup

The projector supports WiFi 6 for high-speed wireless connectivity.

1. Go to the projector's settings menu.
2. Select 'Network' or 'WiFi Settings'.
3. Enable WiFi and select your desired network from the list.
4. Enter the password if prompted.

6.3.4 Bidirectional Bluetooth 5.1

The projector can connect to external Bluetooth speakers or act as a Bluetooth speaker for your phone.

- **Connecting to External Speakers:** In the Bluetooth settings, search for and pair with your Bluetooth speaker.
- **Using as a Bluetooth Speaker:** Enable Bluetooth on the projector and your mobile phone. Search for the projector on your phone and pair.

6.4 Integrated Applications

The projector comes with 8 pre-installed applications: Netflix, YouTube, Prime Video, Voot, Sony LIV, Aha!, Hotstar, and ZEE5. Access these apps from the main interface to stream content directly.

- Ensure the projector is connected to WiFi.
- Navigate to the 'Apps' section on the home screen.
- Select the desired application and log in with your account credentials if required.

6.5 Zoom Function

The projector supports a 50% zoom function. This allows you to adjust the image size without moving the projector. Access this feature in the display settings menu.

6.6 Sleep Timer

The sleep timer function allows the projector to automatically power off after a set period. This is useful for falling asleep while watching content.

- Access the 'Timer' or 'Sleep Mode' settings in the menu.
- Set the desired duration for automatic shutdown.

7. MAINTENANCE

7.1 Cleaning the Lens

Use a professional lens cleaning cloth or lens paper. Do not touch the lens directly with your fingers. Avoid using abrasive cleaners.

7.2 Cleaning the Exterior

Wipe the projector's exterior with a soft, dry cloth. For stubborn marks, lightly dampen the cloth with water. Do not use harsh chemicals.

7.3 Storage

When not in use for extended periods, store the projector in a cool, dry, dust-free environment. Use the original packaging or a protective bag.

8. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
No power	Power cable loose; outlet faulty; power adapter damaged.	Check power connections; try a different outlet; contact support.
No image	Input source incorrect; cable loose; lens cap on.	Select correct input source; check cable connections; remove lens cap.
Blurry image	Focus not adjusted; keystone incorrect.	Adjust focus ring; use keystone correction in settings.
No sound	Volume too low; external speaker not connected; source device muted.	Increase volume; check Bluetooth connection; unmute source device.
WiFi/Bluetooth connection issues	Incorrect password; device out of range; interference.	Re-enter password; move closer to router/device; restart projector and router.
Apps not working	No internet connection; app needs update; app data corrupted.	Check WiFi connection; update app if available; clear app cache/data.

9. SPECIFICATIONS

Feature	Detail
Brand	HORLAT
Native Display Resolution	1280 x 720 Pixels
Max Display Resolution	3840 x 2160 Pixels (4K Supported)
Brightness	9800 Lumens
Contrast Ratio	9000:1

Feature	Detail
Display Type	LCD
Connectivity Technology	Bluetooth 5.1 (Bidirectional), HDMI, USB, Wi-Fi 6
Compatible Devices	Smartphone, External Speakers
Controller Type	Remote Control
Mounting Type	Table Mount
Included Components	HDMI Cable
Integrated Apps	Netflix, YouTube, Prime Video, Voot, Sony LIV, Aha!, Hotstar, ZEE5
Memory (RAM + Storage)	1GB + 8GB
Dimensions	18 x 12 x 7 cm
Weight	1.2 kg
Speakers	Dual 3W HIFI Stereo
Keystone Correction	Automatic 4P/4D
Zoom Function	50%

10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your purchase or contact the retailer/manufacturer directly. Keep your proof of purchase for warranty claims.