

HORLAT 2025-Upgrade-W11

HORLAT 2025-Upgrade-W11 Projector User Manual

Your comprehensive guide to setting up, operating, and maintaining your HORLAT projector.

1. INTRODUCTION

Thank you for choosing the HORLAT 2025-Upgrade-W11 Projector. This advanced projector features a built-in Android operating system, supporting 4K content, WiFi 6, and Bluetooth 5.2. It delivers a Full HD 1080P native resolution with 28000 lumens brightness, offering a superior viewing experience for home entertainment, gaming, and presentations. This manual will guide you through the setup, operation, and maintenance of your new projector.

2. SAFETY INFORMATION

Please read all safety instructions carefully before using the projector. Keep this manual for future reference.

- **Power Supply:** Use only the specified power adapter. Ensure the voltage is compatible with your region.
- **Ventilation:** Do not block any ventilation openings. Ensure adequate airflow around the projector to prevent overheating.
- **Liquid Exposure:** Do not expose the projector to rain, moisture, or any liquids.
- **Cleaning:** Unplug the projector before cleaning. Use a soft, dry cloth. Do not use liquid or aerosol cleaners.
- **Placement:** Place the projector on a stable, flat surface. Avoid placing it in direct sunlight or near heat sources.
- **Eye Safety:** Do not look directly into the projector lens when the lamp is on.
- **Servicing:** Do not attempt to repair this product yourself. Refer all servicing to qualified service personnel.

3. PACKAGE CONTENTS

Verify that all items are included in your package:

- HORLAT 2025-Upgrade-W11 Projector x1
- AV Cable x1
- HDMI Cable x1
- Remote Control x1
- Power Cable x1
- User Manual x1

4. PRODUCT OVERVIEW



Figure 4.1: Front view of the HORLAT 2025-Upgrade-W11 Projector, highlighting its compact design and key features.

The HORLAT 2025-Upgrade-W11 projector is designed for ease of use and high performance. It features a sleek, modern design with intuitive controls.

4.1. Smart Touch Panel



Panneau Tactile Intelligent

Écran tactile LED Blu - Ray

Figure 4.2: The intelligent touch panel on top of the projector for easy navigation and control.

The projector is equipped with an intelligent touch panel on its top surface, allowing for direct control and navigation without the remote. This LED Blu-Ray touch screen provides quick access to essential functions.

4.2. Ports and Connectivity

Bidirectionnelle

Connectivité Bluetooth

Non seulement le projecteur, mais aussi le vôtre

Haut - parleurs puissants

Compatible Avec

Plusieurs Appareils

Ipad/ Iphone/ Android/ PC/
TV Stick/TV Box/ Ps5/ Orateurs

HDMI	USB*2	
Ipad	PC	TV-Stick
iPhone/ Android	switch	USB
PS5	headset	Speakers

Figure 4.3: Available ports and compatible devices for the HORLAT projector.

The projector offers multiple connectivity options:

- **HDMI:** For connecting laptops, gaming consoles, and other HDMI-enabled devices.
- **USB (x2):** For playing media directly from USB drives or connecting USB peripherals. Supports Excel/Word/PDF file display.
- **AV:** For connecting older devices with AV output.
- **3.5mm Audio Jack:** For connecting external speakers or headphones.
- **Bluetooth 5.2:** Bidirectional Bluetooth for connecting external speakers or using the projector as a Bluetooth speaker.
- **Wi-Fi 6:** For high-speed wireless network connectivity and screen mirroring.

5. SETUP

5.1. Placement



Figure 5.1: Recommended projection distances for various screen sizes.

Choose a suitable location for your projector. The HORLAT projector supports various mounting options including ceiling mount, table mount, and tripod mount. Ensure the projection surface is flat and clear. The optimal projection distance will vary based on your desired screen size, ranging from 40 inches to 300 inches.

5.2. Power Connection

1. Connect the power cable to the projector's power input port.
2. Plug the other end of the power cable into a power outlet.
3. Press the power button on the projector or remote control to turn it on.

5.3. Initial Setup (Android TV)

Upon first power-on, you will be guided through the initial Android TV setup. Follow the on-screen instructions to:

- Select your language.
- Connect to a Wi-Fi network (Wi-Fi 6 supported for lower latency and smoother experience).
- Log in with your Google account to access the App Store and download applications like Netflix, Prime Video, YouTube, etc.

Android TV et plus de 7000 Applications

De Superbes Vidéos à Apprécier Même Sans Firestick TV



Figure 5.2: The Android TV interface with pre-installed and downloadable applications.

5.4. Focus and Keystone Correction



Figure 5.3: Automatic and manual keystone correction features for a perfectly rectangular image.

The HORLAT projector supports automatic keystone correction, as well as digital $\pm 50^\circ$ 4D/4P correction. This allows you to adjust the image to be perfectly rectangular even if the projector is not placed directly in front of the screen.

- **Auto Keystone:** The projector will automatically correct the image shape.
- **4P/4D Keystone:** Use the remote control to manually adjust each corner of the projected image for precise alignment.
- **Focus:** Adjust the focus ring on the projector lens until the image is sharp and clear.

6. OPERATING

6.1. Connecting External Devices

You can connect various devices to your projector:

- **HDMI:** Connect your device to the HDMI port using an HDMI cable. Select the corresponding HDMI input source

from the projector's menu.

- **USB:** Insert a USB drive into one of the USB ports. The projector will prompt you to open the media browser to access files (Excel, Word, PDF, videos, images).
- **AV:** Connect your AV device using the provided AV cable. Select the AV input source.

6.2. Android TV Features

The built-in Android operating system allows you to enjoy a wide range of entertainment:

- **Streaming Apps:** Access popular streaming services like Netflix, YouTube, and Prime Video directly from the projector. Download more apps from the App Store.
- **Navigation:** Use the remote control or the smart touch panel to navigate the Android TV interface.

6.3. Wireless Connectivity (Wi-Fi 6 & Bluetooth)



Figure 6.1: Seamless screen mirroring and streaming with advanced WiFi 6 technology.

The projector supports advanced wireless features:

- **Wi-Fi 6:** Connect to your home Wi-Fi network for internet access and online streaming. Enjoy lower latency and a smoother experience for screen mirroring from your smartphone (Eshare, Android, iOS compatible).
- **Bluetooth 5.2 (Bidirectional):**
 - **Connect to External Speakers:** Pair the projector with Bluetooth speakers for enhanced audio.
 - **Use as Bluetooth Speaker:** Connect your smartphone or other Bluetooth audio source to the projector to use its built-in 5W Hi-Fi stereo speaker as a standalone Bluetooth speaker.

6.4. Zoom Function



Figure 6.2: Adjusting image size using the digital zoom function.

The projector features a 50% zoom function, allowing you to reduce the image size from 100% to 50% using the remote control without physically moving the projector. This is useful for fine-tuning the image to fit your screen or wall.

6.5. Brightness and Image Quality



Figure 6.3: The projector's high brightness allows for clear viewing even in daylight conditions.

With 28000 lumens and a high refractive index blue-coated lens, the HORLAT projector delivers vibrant and clear images. The latest LCD technology provides an 80% NTSC color gamut and 18 million color range, ensuring natural transitions between light and dark scenes for a realistic viewing experience. While optimal viewing is in a dark environment, the projector's brightness allows for visible images even in ambient light.

7. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your projector.

- **Lens Cleaning:** Use a soft, lint-free cloth specifically designed for optical lenses to gently wipe the projector lens. Do not use abrasive cleaners or excessive force.
- **Dust Filter Cleaning:** Regularly check and clean the dust filter (if applicable) to maintain proper airflow and prevent overheating. Refer to the product diagram for filter location.
- **Exterior Cleaning:** Wipe the exterior of the projector with a soft, dry cloth. For stubborn marks, dampen the cloth

slightly with water, then wipe dry.

- **Storage:** When not in use for extended periods, store the projector in a cool, dry place, protected from dust and extreme temperatures.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No image or blurry image	Loose cable connection, incorrect input source, out of focus, keystone not adjusted.	Check HDMI/AV cable connections. Select correct input source. Adjust focus ring. Use keystone correction (auto/4P/4D).
No sound or low sound	Volume too low, incorrect audio output setting, external speaker not connected/paired.	Increase projector volume. Check audio output settings (internal speaker/Bluetooth). Ensure Bluetooth speaker is paired and charged.
Cannot connect to Wi-Fi	Incorrect password, Wi-Fi signal too weak, router issue.	Double-check Wi-Fi password. Move projector closer to router. Restart router and projector.
Streaming apps (e.g., Netflix) pause or return to menu	Network instability, app specific issue, system update required.	Ensure stable internet connection. Clear app cache/data. Check for system updates. If Netflix, try using mouse mode if remote navigation is difficult.
Projector overheats or shuts down	Blocked ventilation, prolonged use in hot environment.	Ensure ventilation openings are clear. Operate in a well-ventilated area. Allow projector to cool down.
Remote control not working	Dead batteries, obstruction, not paired (if Bluetooth remote).	Replace batteries. Ensure no obstruction between remote and projector. Re-pair remote if necessary.

9. SPECIFICATIONS

Feature	Description
Brand	HORLAT
Model	2025-Upgrade-W11
Display Type	LCD
Native Resolution	1920 x 1080 Pixels (Full HD)
Supported Resolution	4K Support
Brightness	28000 Lumens
Operating System	Android TV (Built-in Netflix/Youtube/Prime Video)
Connectivity Technology	Wi-Fi 6, Bluetooth 5.2
Hardware Interface	HDMI, USB (x2), AV, 3.5mm Audio

Feature	Description
RAM	1G
Storage	8G
Special Features	4K Support, Android TV, 28000 Lumens, Auto/4P/4D Keystone Correction, 50% Zoom, Bidirectional Bluetooth, USB Presentation
Recommended Uses	Business, Home Cinema, Gaming, Education
Mounting Type	Ceiling Mount, Table Mount, Tripod Mount

10. WARRANTY AND SUPPORT

HORLAT provides a warranty and lifetime technical support for this product. If you encounter any issues with installation, operation, returns, or exchanges, please contact our after-sales team.




Customer Support Email: Support01@lthjm.com



Our professional and efficient support team is available 24 hours to assist you.



© 2025 HORLAT. All rights reserved.

Related Documents - 2025-Upgrade-W11

	HORLAT Projector: User Guide for iOS, Android, and Bluetooth Connections Comprehensive guide for HORLAT projectors, covering warm tips, troubleshooting blurry images, HDMI connection issues, and detailed instructions for connecting iOS and Android devices via screen mirroring and Bluetooth.
<div>Home Theater Projector</div>  <div>USER MANUAL</div>	Home Theater Projector User Manual User manual for the Home Theater Projector, covering setup, operation, connectivity, and troubleshooting.
	HORLAT WiFi Bluetooth Beamer: Portable 1080p LED Projector with Smart Connectivity Explore the HORLAT WiFi Bluetooth Beamer, a portable LED LCD projector delivering 1080 Ansi-Lumens, 20000:1 contrast, and sharp 1920x1080 resolution. Enjoy up to 70,000 hours of LED life, integrated media playback, Bluetooth 5.2, WiFi6 screen mirroring (Airplay, Miracast), and automatic keystone correction for versatile entertainment and presentations.

 <p>HORLAT Full HD Projektor</p> <p>Das HORLAT Full HD Projektor ist ein tragbares LCD LED Projektionsgerät mit einer Auflösung von 1920x1080 Pixeln. Es verfügt über 550 ANSI Lumen, einen Kontrast von 15000:1 und eine LED-Lebensdauer von 70.000 Stunden. Das Gerät ist mit einem integrierten Mediaplayer, Wi-Fi, Bluetooth und Keystone-Korrektur ausgestattet.</p> <p>Technische Daten:</p> <ul style="list-style-type: none"> Modell: HORLAT Full HD Projektor Lebensdauer: 70.000 Stunden Leistung: 550 ANSI Lumen Auflösung: 1920x1080 Pixel Kontrast: 15000:1 Verbindungen: HDMI, USB, Wi-Fi, Bluetooth Größe: 200x150x100 mm Gewicht: 1,5 kg 	<p>HORLAT Full HD Projektor - Portable LCD LED Projector with 550 Ansi Lumens</p> <p>Explore the HORLAT Full HD Projektor, a portable LCD LED projector featuring 1920x1080 resolution, 550 Ansi Lumens, 15000:1 contrast, and a 70,000-hour LED lifespan. Includes integrated media player, Wi-Fi, Bluetooth, and keystone correction for presentations and home entertainment.</p>
 <p>HORLAT Beamer 25000 Lumen</p> <p>Das HORLAT Beamer 25000 Lumen ist ein tragbares LED LCD Projektionsgerät mit einer Auflösung von 1920x1080 Pixeln. Es verfügt über 600 ANSI Lumen, einen Kontrast von 10000:1 und eine LED-Lebensdauer von 30.000 Stunden. Das Gerät ist mit einem integrierten Mediaplayer, Wi-Fi, Bluetooth und Android TV ausgestattet.</p> <p>Technische Daten:</p> <ul style="list-style-type: none"> Modell: HORLAT Beamer 25000 Lumen Lebensdauer: 30.000 Stunden Leistung: 600 ANSI Lumen Auflösung: 1920x1080 Pixel Kontrast: 10000:1 Verbindungen: HDMI, USB, Wi-Fi, Bluetooth, Android TV Größe: 200x150x100 mm Gewicht: 1,5 kg 	<p>HORLAT Beamer 25000 Lumen: 600 Ansi-Lumen Full HD LED Projektor mit 4K Unterstützung</p> <p>Entdecken Sie den HORLAT Beamer 25000 Lumen, einen portablen LED LCD Projektor mit 600 Ansi-Lumen, 10000:1 Kontrast und HDTV 1920x1080 Auflösung. Mit 30.000 Stunden Lebensdauer, 360° Projektion, WiFi, Bluetooth und Android TV.</p>