Gaimoo GM600 NTV

Gaimoo GM600 NTV 4K Projector User Manual

Model: GM600 NTV

1. INTRODUCTION

Thank you for choosing the Gaimoo GM600 NTV 4K Projector. This portable smart projector is designed to provide a high-quality, immersive entertainment experience for both indoor and outdoor use. With official Netflix licensing and a host of advanced features, you can enjoy your favorite content with ease and exceptional clarity.

2. WHAT'S IN THE BOX

- 1x Gaimoo GM600 NTV Projector
- 1x HDMI Cable
- 1x Power Adapter with Cable
- 1x Remote Control
- 1x User Manual

3. PRODUCT FEATURES

- **Netflix Official License:** Enjoy one-click access to Netflix, Prime Video, YouTube, and D+ directly from the projector. No extra devices needed.
- **Superior Visuals:** Features 320ANSI brightness, native 1080P resolution with 4K HDR support, and a high contrast ratio of 20000:1 for realistic and colorful images.
- **Immersive Audio:** Equipped with 2x 15W high-quality stereo speakers for 360° 3D stereo HiFi audio. Can also function as a standalone Bluetooth speaker.
- **Advanced Connectivity:** Supports WiFi 6 for smoother streaming, Bluetooth 5.3 for external audio, HDMI, Miracast, and Airplay. Includes a dedicated TV CAST app for easy mobile device casting.

- **Flexible Placement:** Features a 1/4-inch screw hole for tripod or ceiling mounting, a 270° rotatable base for angle adjustment, and a digital zoom function (50%-100%) for screen size adjustment without moving the projector.
- **Compact and Portable:** Measuring 8.66 x 4.13 x 4.13 inches (22 x 10.5 x 10.5 cm) and weighing 2.09 lbs (0.95 kg), it's easy to carry and set up anywhere.

4. Setup

4.1 Initial Power On

1. Connect the power adapter to the projector and plug it into a power outlet.
2. Press the power button on the projector or the remote control to turn it on.
3. The projector will display the main Smart OS interface.

4.2 Network Connection

1. From the main interface, navigate to the 'Settings' icon (gear symbol).
2. Select 'Network' and then 'Wi-Fi'.
3. Turn Wi-Fi 'On' and select your desired network from the list.
4. Enter the Wi-Fi password using the on-screen keyboard and confirm.

4.3 Image Adjustment

The projector features automatic keystone correction. For manual adjustments or digital zoom:

1. Navigate to 'Settings' and select 'Lens'.
2. For keystone correction, choose 'Auto Keystone Correction' or '4-corner correction' for manual fine-tuning.
3. For screen size adjustment, select 'Digital Zoom' and use the remote to adjust from 50% to 100%.

Image: The projector can display screen sizes from 50 to 300 inches, supporting 4K content for a giant screen experience.
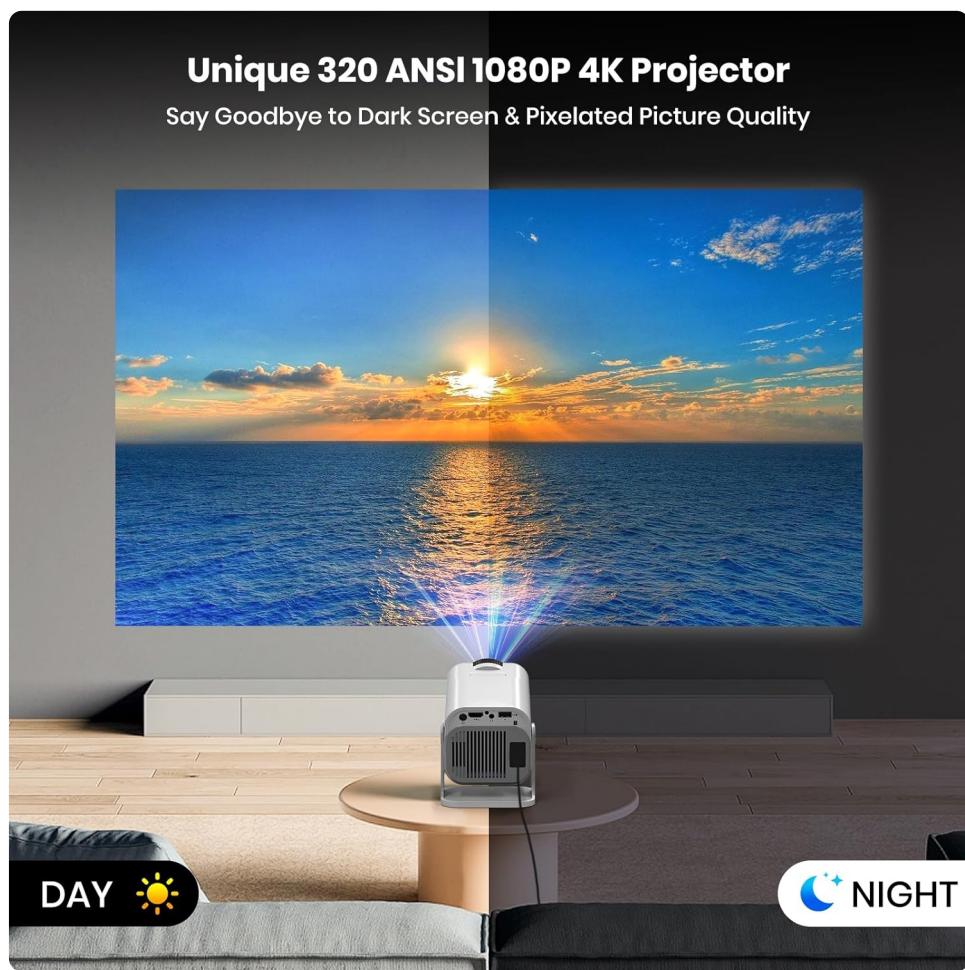

Image: Comparison of projector brightness in day and night settings, showcasing the 320 ANSI lumens and 4K support for clear visuals.

5. Operating Instructions

5.1 Navigating the Smart OS

Use the included remote control to navigate the projector's Smart OS. The remote features dedicated buttons for quick access to popular streaming applications.
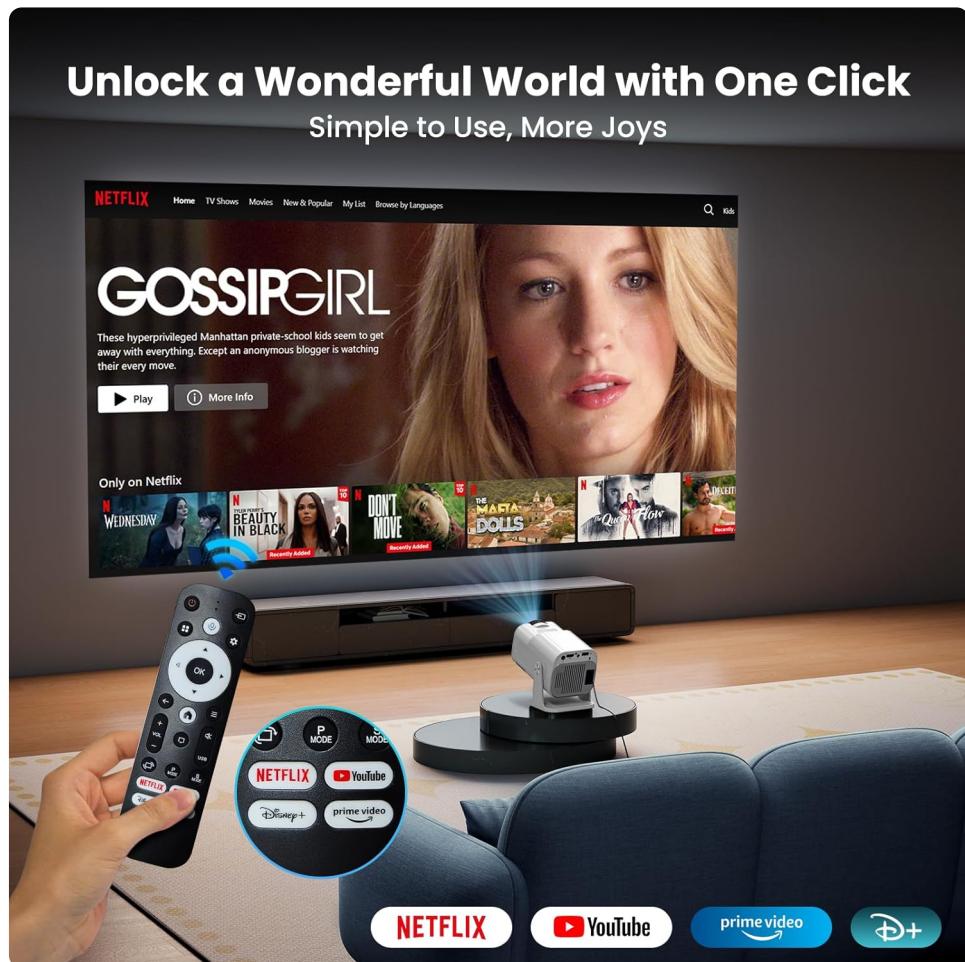

Image: The remote control provides one-click access to pre-installed streaming applications like Netflix, YouTube, Prime Video, and Disney+.

5.2 Accessing Streaming Apps

- From the main screen, select the icon for Netflix, YouTube, Prime Video, or D+.
- Log in with your account credentials if prompted.
- The projector will perform regular updates for the apps to ensure security and stability.

5.3 Connecting External Devices

- **HDMI:** Connect your laptop, game console, or other HDMI-enabled device to the HDMI port on the projector. Select 'HDMI' as the input source from the main menu.
- **USB:** Insert a USB drive into the USB port to play media files directly.
- **Bluetooth:** Connect external Bluetooth speakers or headphones for enhanced audio. Navigate to 'Settings' > 'Bluetooth' to pair devices.

5.4 Device Casting (Miracast & Airplay)

For device casting, download the 'TV CAST' app by clicking its icon on the remote control. TV CAST is compatible with

iPhone, iPad, and Android smartphones and tablets. Detailed instructions for each connection method are available in the included manual.

Image: The projector's smart interface with Wi-Fi 6 and Bluetooth 5.3 for seamless access to endless entertainment and apps.

6. MAINTENANCE

- **Cleaning the Lens:** Use a soft, lint-free cloth specifically designed for optical lenses to gently wipe the projector lens. Avoid abrasive materials or harsh chemicals.
- **Cleaning the Exterior:** Wipe the exterior of the projector with a soft, dry cloth. Do not use liquid cleaners or sprays directly on the unit.
- **Ventilation:** Ensure the projector's ventilation openings are not blocked to prevent overheating. Keep the projector in a well-ventilated area during operation.
- **Storage:** When not in use for extended periods, store the projector in a cool, dry place, away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

7.1 Image Issues

- **Blurry Image:** Adjust the focus ring on the projector lens. Ensure the projector is placed on a stable surface.
- **Distorted Image (Trapezoid Shape):** Use the keystone correction feature in 'Settings' > 'Lens' to correct the

image shape.

- **Image Too Small/Large:** Use the digital zoom function in 'Settings' > 'Lens' to adjust the screen size.

7.2 Audio Issues

- **No Sound:** Check the volume level on the projector and your connected device. Ensure external speakers (if connected) are powered on and paired correctly via Bluetooth.
- **Poor Sound Quality:** Adjust audio settings in 'Settings' > 'Sound'. Consider connecting external speakers via Bluetooth for enhanced audio.

7.3 Connectivity Issues

- **Wi-Fi Disconnection:** Ensure the projector is within range of your Wi-Fi router. Restart the projector and your router.
- **Bluetooth Pairing Failure:** Ensure the Bluetooth device is in pairing mode and within range. Remove previously paired devices and try again.
- **Casting Problems:** Ensure your mobile device and projector are on the same Wi-Fi network. Update the 'TV CAST' app if necessary.

8. SPECIFICATIONS

Feature	Detail
Brand Name	Gaimoo
Item Model Number	GM600 NTV
Display Resolution	1920 x 1080 (Native 1080P, 4K Support)
Brightness	320 ANSI
Contrast Ratio	20000:1
Special Features	Netflix Official, Dual Stereo Speakers, WiFi6, Bluetooth 5.3, 270° Adjustment, Digital Zoom
Connectivity Technology	HDMI, WiFi, USB, Bluetooth 5.3, 3.5mm Jack
Item Weight	2.09 pounds (0.95 kg)
Package Dimensions	10.08 x 6.81 x 5.55 inches
Color Name	White
Country of Origin	China

9. WARRANTY AND SUPPORT

Gaimoo is committed to providing excellent customer service. For any questions, technical assistance, or warranty inquiries, please contact Gaimoo customer support. Our team is always ready to provide consultation or assistance, regardless of how long you have owned the product.

Please refer to the contact information provided on the product packaging or the official Gaimoo website for the most up-to-date support details.

Related Documents - GM600 NTV

	Gaimoo GM200 Smart Projector: Quick Installation Guide and User Manual Comprehensive guide for the Gaimoo GM200 Smart Projector, covering setup, features, settings, safety instructions, and troubleshooting. Learn how to connect and operate your projector.
	Gaimoo GM200 Smart Projector: Quick Installation Guide Get started with the Gaimoo GM200 Smart Projector. This guide covers setup, features like Miracast and AirPlay, connectivity, and essential safety instructions for optimal use.
	GM700 Projector Quick Installation Guide This manual provides a quick installation guide for the GM700 projector, covering setup, remote control functions, connectivity options like HDMI and screen mirroring (Miracast/Airplay), Bluetooth pairing, Wi-Fi setup, and feature introductions. It also includes important safety precautions.
	**Gaimoo HY300 Portable LED Projector	200 ANSI Lumens, 720p HD, Bluetooth, Wi-Fi** Explore the Gaimoo HY300, a compact and versatile portable LED projector. Featuring 200 ANSI lumens, native 720p HD resolution, 30,000-hour LED lifespan, Bluetooth 5.0, Wi-Fi connectivity, and Android 11.0 for seamless entertainment and gaming.
	Gaimoo GM200 Portable LED LCD Projector: Specifications and Features Comprehensive details on the Gaimoo GM200 portable LED LCD projector, covering its technical specifications, multimedia capabilities, connectivity options, and performance metrics.
	Gaimoo HY320 Portable LED Projector - Specifications and Features Detailed specifications and features of the Gaimoo HY320 portable LED LCD projector, including ANSI lumens, resolution, connectivity options, and media playback capabilities.