

VGKE RD999

VGKE RD999 Netflix Smart 4K Home Cinema Projector User Manual

Model: RD999

1. INTRODUCTION

Welcome to the user manual for your VGKE RD999 Netflix Smart 4K Home Cinema Projector. This guide provides essential information for setting up, operating, and maintaining your projector to ensure optimal performance and an immersive viewing experience. Please read this manual thoroughly before using the product.

2. PRODUCT OVERVIEW

Key Features

- **Official Netflix Integration:** Operates on LinuxOS with pre-installed Netflix, YouTube, Prime Video, and over 10,000 streaming applications, eliminating the need for external HDMI devices or TV sticks.
- **Dolby Audio Support:** Compatible with Dolby Audio and 4K hard decoding for powerful stereo surround sound.
- **Intelligent Auto-Correction:** Features automatic focus, keystone correction, image calibration, and obstacle avoidance within 3 seconds using advanced image algorithms.
- **High-Quality Display:** Supports HDR10+/HLG high dynamic image processing, native 1080p HDR resolution, and 30,000 lumens brightness for sharp, detailed cinematic images.
- **Advanced Optics:** Fully sealed optical engine and noise reduction technology minimize operational noise, prevent dust accumulation, and maintain image quality.
- **Ultra-Fast Connectivity:** Equipped with Gigabit Ethernet (RJ45/1000Mbps) and WiFi 6 technology for low latency and high transfer rates. Supports wireless connection with iPhone/iOS/Android/Windows 10 and above devices.
- **Bluetooth 5.2:** Built-in chip for wireless connection to headphones, speakers, and other Bluetooth audio devices.

Product Components

The VGKE RD999 projector package includes the following items:

- VGKE RD999 Projector
- Power Cord
- Remote Control

- User Manual (this document)

Visual Overview



Figure 2.1: The VGKE RD999 projector showcasing its compatibility with Netflix, Prime Video, YouTube, and Dolby Audio.

Netflix Offizielle Zertifizierung

Entdecken Sie eine Fülle von Unterhaltungsinhalten



Figure 2.2: A user enjoying streaming content from the projector's integrated applications in a home setting.

Intelligenter Autofokus & Trapezkorrektur

Befreien Sie Ihre Hände



Figure 2.3: Visual representation of the intelligent auto-focus, automatic keystone correction, automatic obstacle avoidance, and automatic screen alignment features.

Dolby-Sound

Unterstützt Dolby-Decodierung und bietet 360°-Surround-Sound
für ein noch intensiveres Erlebnis.

Dolby



Dolby
AUDIO

Figure 2.4: The projector highlighting its Dolby Audio support for an enhanced sound experience.

Mehr Vivid Details anzeigen



Figure 2.5: Illustration of the projector's capability to display vivid details with 4K support, 900 ANSI lumens, AI image recognition, and 98% NTSC color gamut.

Ultra-schnelles WiFi-6 Verbindung

Geringe Latenz, stabil und flüssiger



Figure 2.6: Demonstrating the ultra-fast WiFi 6 connection with low latency, stability, and smooth performance compared to WiFi 5, compatible with iOS, Android, and Windows 10 devices.

Bidirektionale Bluetooth-Verbindung

Und die Freiheit, sich mühelos mit mehreren Geräten zu verbinden



Figure 2.7: The projector's bidirectional Bluetooth connectivity, allowing seamless connection to multiple devices such as headphones, game controllers, microphones, and smart speakers.

3. SETUP

3.1 Unpacking and Placement

1. Carefully remove all components from the packaging.
2. Place the projector on a stable, flat surface. Ensure adequate ventilation around the device.
3. Position the projector at the desired distance from your projection surface (wall or screen). The projector features automatic focus and keystone correction, simplifying placement.

3.2 Power Connection

1. Connect the power cord to the projector's power input port.
2. Plug the other end of the power cord into a suitable electrical outlet.

4. OPERATING INSTRUCTIONS

4.1 Powering On/Off

- **To Power On:** Press the power button on the projector or the remote control. The projector will automatically adjust focus and keystone.
- **To Power Off:** Press the power button again. Confirm shutdown if prompted.

4.2 Navigating the Interface

The VGKE RD999 runs on LinuxOS, providing a user-friendly interface. Use the remote control to navigate through menus and select applications.

- Use the directional buttons to move between options.
- Press the 'OK' or 'Enter' button to select an item.
- Use the 'Back' button to return to the previous screen.

4.3 Streaming Content

The projector comes with Netflix, YouTube, and Prime Video pre-installed. Access these applications directly from the home screen.

1. Select the desired streaming application (e.g., Netflix) from the home screen.
2. Log in with your account credentials if required.
3. Browse and select content to begin streaming.

5. CONNECTIVITY

5.1 Wi-Fi Connection

The projector supports Wi-Fi 6 for fast and stable wireless internet access.

1. Navigate to the 'Settings' menu on the projector.
2. Select 'Network' or 'Wi-Fi'.
3. Choose your Wi-Fi network from the list and enter the password.
4. Once connected, you can stream content and access online features.

5.2 Bluetooth Connection

Connect external Bluetooth audio devices like headphones or speakers.

1. Go to 'Settings' and select 'Bluetooth'.
2. Ensure your Bluetooth device is in pairing mode.
3. Select your device from the list of available devices to pair.

5.3 Wired Ethernet Connection

For a stable internet connection, use the Gigabit Ethernet port.

1. Connect an Ethernet cable from your router to the RJ45 port on the projector.
2. The projector will automatically detect and use the wired connection.

5.4 Compatible Devices

The projector is compatible with a variety of devices for screen mirroring or content sharing:

- Smartphones (iPhone/iOS, Android)
- Laptops
- Game Consoles (e.g., PS5)
- Tablets
- TV Boxes

6. MAINTENANCE

6.1 Cleaning the Projector

- **Exterior:** Use a soft, dry cloth to wipe the projector's exterior. Do not use abrasive cleaners or solvents.
- **Lens:** Gently clean the projector lens with a lens cleaning cloth or specialized lens cleaning solution. Avoid touching the lens directly with your fingers.

6.2 Storage

When not in use, 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 and damage.

7. TROUBLESHOOTING

If you encounter issues with your VGKE RD999 projector, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No Power	Power cord not connected; Power outlet issue	Ensure power cord is securely connected; Try a different outlet.
No Image	Projector not powered on; Input source not selected	Power on the projector; Ensure the correct input source is selected (if using external devices).
Blurry Image	Out of focus; Incorrect keystone correction	The projector features auto-focus and auto-keystone. If issues persist, try repositioning the projector.
No Sound	Volume too low; Muted; External audio device not connected	Increase volume; Unmute; Check Bluetooth connection for external speakers.
Wi-Fi Disconnection	Weak signal; Incorrect password	Move closer to the router; Re-enter Wi-Fi password; Try wired Ethernet connection.

If the problem persists after attempting these solutions, please contact customer support.

8. SPECIFICATIONS

Below are the technical specifications for the VGKE RD999 Projector:

Feature	Detail
Brand	VGKE
Model Number	RD999

Feature	Detail
Display Resolution	1920 x 1080 (Native)
Maximum Display Resolution	3840 x 2160 Pixels (4K Support)
Display Type	LCD
Brightness	30,000 Lumens
Connectivity Technology	Bluetooth 5.2, Ethernet (RJ45/1000Mbps), Wi-Fi 6
Special Features	Automatic Screen Alignment, Automatic Keystone Correction, Automatic Focus, Official Netflix, Automatic Obstacle Avoidance
Compatible Devices	Game Console, Speaker, Laptop, Smartphone, Tablet
Form Factor	Desktop
Mounting Type	Tripod Mount
Included Components	Power Cord, User Manual, Remote Control

9. WARRANTY AND SUPPORT

9.1 Warranty Information


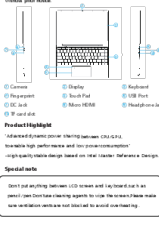

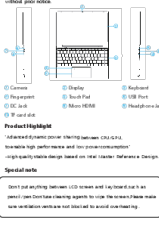
The VGKE RD999 Projector comes with the following warranty:

- **3-Month Free Replacement:** For any manufacturing defects or significant issues within the first three months of purchase.
- **12-Month Warranty:** Covers defects in materials and workmanship for one year from the date of purchase.
- **Lifetime Technical Support:** Ongoing assistance for any technical questions or operational guidance throughout the product's lifespan.

9.2 Customer Support

For warranty claims, technical assistance, or any questions regarding your VGKE RD999 Projector, please contact VGKE customer support through the retailer where you purchased the product or refer to the contact information provided in your product packaging.

Related Documents - RD999

 <p>VGKE TS-6</p> <p>Discover the VGKE TS-6, a micro-portable LED LCD projector offering 780 ANSI lumens, 10,000:1 contrast, 1080p resolution, and a 25,000-hour LED lifespan. Features Airplay, Miracast, and Bluetooth connectivity for versatile media playback.</p>	<p>VGKE TS-6 Micro-Portable LED LCD Projector: Specifications and Features</p> <p>Discover the VGKE TS-6, a micro-portable LED LCD projector offering 780 ANSI lumens, 10,000:1 contrast, 1080p resolution, and a 25,000-hour LED lifespan. Features Airplay, Miracast, and Bluetooth connectivity for versatile media playback.</p>
 <p>Parts introduction</p> <p>The following is indicated diagram of each part of the VGKE laptop. Please refer to the diagram to identify the parts of the laptop.</p> <p>Product Highlights</p> <ul style="list-style-type: none"> Advanced 15.6-inch IPS LCD display (1920x1080) High performance and low power consumption High quality audio design based on Realtek's Audio Design <p>Special note</p> <p>Don't put anything between LCD screen and LCD panel. It will cause LCD screen damage. Please refer to the diagram to identify the parts of the laptop.</p>	<p>VGKE Laptop User Manual: Features, Safety, and Warranty Information</p> <p>Comprehensive user manual for the VGKE Laptop, covering parts introduction, LED indicators, important safety notices, warranty details, and FCC compliance. Learn about your VGKE laptop's features and proper usage.</p>
 <p>VGKE TS-6</p> <p>Discover the VGKE TS-6, a micro-portable LED LCD projector offering 780 ANSI lumens, 10,000:1 contrast, 1080p resolution, and a 25,000-hour LED lifespan. Features Airplay, Miracast, and Bluetooth connectivity for versatile media playback.</p>	<p>VGKE TS-6 Micro-Portable LED LCD Projector: Specifications and Features</p> <p>Discover the VGKE TS-6, a micro-portable LED LCD projector offering 780 ANSI lumens, 10,000:1 contrast, 1080p resolution, and a 25,000-hour LED lifespan. Features Airplay, Miracast, and Bluetooth connectivity for versatile media playback.</p>
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