Manuals+
Q & A | Deep Search | Upload

JmGO N7L

JMGO N7L Projector User Manual

Model: N7L

Introduction

This manual provides comprehensive instructions for the setup, operation, and maintenance of your JMGO N7L projector. Please read this manual thoroughly before using the device to ensure proper functionality and to maximize your viewing experience. The JMGO N7L is a compact home cinema projector featuring Native 1080P Full HD resolution, 4K compatibility, Android OS, auto-focus, and keystone correction.

Product Overview

Key Features

- **Native 1080P Full HD Display:** Offers 1920x1080 resolution, compatible with 4K video input.
- **700 ANSI Lumens Brightness:** Provides clear images in various lighting conditions.
- **Auto Focus & Keystone Correction:** Automatic image adjustment for clarity and rectangular projection from different angles.
- **Android OS:** Integrated operating system for direct access to streaming applications and content.
- **Rich Interfaces:** Multiple ports for connecting external devices.
- **Dual-band Wi-Fi:** Supports 2.4G and 5G networks for stable online streaming.
- **Integrated Bluetooth Speaker:** Functions as a standalone Bluetooth speaker.
- **3D Video Support:** Capable of displaying 3D content.

Projector Components

The JMGO N7L features a compact, round design. Below are images illustrating its appearance and available connection ports.

Figure 1: Top-down view of the JMGO N7L projector, showcasing its sleek, circular design with a metallic finish.

Figure 2: Rear view of the JMGO N7L projector, highlighting the various input and output ports including Audio, HDMI, USB 3.0, Power, USB 2.0, Ethernet, and Service ports.

Figure 3: Diagram illustrating the versatility of the JMGO N7L projector, showing its ability to connect to various devices such as set-top boxes, game controllers, laptops, and external speakers, functioning as a central entertainment hub.

Setup

1. Placement

Position the projector on a stable, flat surface. Ensure there is adequate ventilation around the device. For optimal viewing, place the projector directly in front of the projection surface (wall or screen). The throw ratio of 1.2:1 allows for a 2-meter wide image from a 2.5-meter distance.

Figure 4: Projection distance chart for the JMGO N7L, showing recommended distances for various screen sizes from 40 inches to 300 inches.

Figure 5: The JMGO N7L projector positioned on a bedside table, demonstrating its compact size and suitability for various room settings.

2. Power Connection

1. Connect the power adapter to the projector's power input port.
2. Plug the power adapter into a suitable electrical outlet.

3. Initial Power On and Image Adjustment

1. Press the power button on the projector or remote control to turn on the device.
2. The projector will automatically perform **Auto Focus** to ensure a clear image.
3. **Keystone Correction** will also automatically adjust the image to be rectangular, even if the projector is not perfectly aligned with the screen. Manual adjustments can typically be made via the settings menu if needed.

Figure 6: Illustration of the JMGO N7L's auto-focus feature, which automatically adjusts the image for clarity upon startup.

4. Connecting External Devices

Utilize the various ports on the rear of the projector to connect your desired devices:

- **HDMI:** For connecting Blu-ray players, gaming consoles, laptops, or other HDMI-enabled devices.
- **USB 2.0/3.0:** For connecting USB drives, external hard drives, or other USB peripherals.
- **Ethernet:** For a wired internet connection.
- **Audio Output (3.5mm S/PDIF and 2-in-1 headphones):** For connecting external audio systems or headphones.

Operating Instructions

1. Power On/Off

- **To Power On:** Press the power button on the projector or the remote control.
- **To Power Off:** Press the power button again. A shutdown menu may appear, allowing you to confirm power off or enter standby mode.

2. Navigating the Android OS

The JMGO N7L runs on a customized Android operating system, providing access to various applications and settings. Use the remote control to navigate the interface.

- **Home Screen:** Displays installed applications, recommended content, and system shortcuts.
- **Settings:** Access network settings, display options, sound settings, and system information.
- **App Store:** Download and install additional applications for streaming, gaming, and productivity.

Figure 7: Screenshot of the JMGO OS interface, showing various applications and settings icons, indicating its Android-based smart functionality.

3. Wi-Fi Connectivity

1. Go to **Settings** on the home screen.
2. Select **Network & Internet** or similar option.
3. Enable Wi-Fi and select your desired 2.4G or 5G network from the list.
4. Enter the password if prompted and connect.

4. Using as a Bluetooth Speaker

The JMGO N7L can function as an independent Bluetooth speaker even in standby mode.

1. Ensure the projector is powered on or in standby mode.
2. On your mobile device, enable Bluetooth and search for available devices.

3. Select "JMGO N7L" (or similar name) from the list to pair.
4. Once connected, audio from your mobile device will play through the projector's speakers.

Figure 8: Visual representation of the JMGO N7L's audio capabilities, featuring Dolby Digital sound, with sound waves emanating from the projector.

5. 3D Video Playback

The JMGO N7L supports 3D video playback. To experience 3D content, you will need compatible 3D glasses (sold separately) and 3D-formatted video content.

- Play a 3D video file or stream 3D content.
- The projector should automatically detect the 3D format. If not, check display settings for 3D options.
- Wear your 3D glasses to view the content in three dimensions.

Maintenance

- **Cleaning the Lens:** Use a soft, lint-free cloth specifically designed for optical lenses. Do not use abrasive cleaners or cloths that could scratch the lens.
- **Cleaning the Exterior:** Wipe the projector's exterior with a soft, dry cloth. For stubborn marks, a slightly damp

cloth can be used, but ensure no moisture enters the device.

- **Ventilation:** Ensure the ventilation openings are clear of dust and obstructions to prevent overheating. Do not block the air vents 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.

Troubleshooting

No Image or Blurry Image

- Ensure the projector is powered on and connected correctly.
- Check the input source. Verify that the correct HDMI or other input is selected.
- Allow the auto-focus feature to complete. If the image remains blurry, try restarting the projector or manually adjusting focus via settings if available.
- Verify the projection distance is within the recommended range (refer to Figure 4).

No Sound

- Check the volume level on both the projector and the connected source device.
- Ensure that external speakers are properly connected if used, and that the audio output setting on the projector is correct.
- If using HDMI, ensure the audio is not muted on the source device.

Wi-Fi Connectivity Issues

- Ensure your Wi-Fi router is working correctly and within range.
- Verify the Wi-Fi password entered is correct.
- Try restarting both the projector and your Wi-Fi router.
- Consider using a wired Ethernet connection if persistent issues occur.

Remote Control Not Responding

- Check and replace the batteries in the remote control.
- Ensure there are no obstructions between the remote control and the projector's IR receiver.

Specifications

Feature	Detail
Brand	JmGO
Model	N7L
Brightness	700 ANSI Lumens
Native Resolution	1920 x 1080 (Full HD)
Compatible Max Resolution	4K

Display Technology	DLP
Lamp Type	LED
Main Chip	4-core CPU, 8-core GPU
RAM / Flash Memory	2 GB DDR3 / 16 GB eMMC
Hardware Interface	Bluetooth, Wi-Fi
Connectivity Technology	Wi-Fi (2.4G & 5G Dual-band)
Special Features	Auto Focus, Keystone Correction, Portable, Wireless, Built-in Speaker
Audio Output	3.5mm S/PDIF and 2-in-1 headphones
Item Weight	2.48 kg
Package Dimensions	29.2 x 28.4 x 12.2 cm

Warranty and Support

For information regarding warranty coverage, technical support, or service inquiries, please refer to the warranty card included with your product or visit the official JmGO website. Keep your purchase receipt as proof of purchase for warranty claims.

© 2023 JmGO. All rights reserved.

Related Documents - N7L

	JMGO Projector Frequently Asked Questions and Support Comprehensive FAQ for JMGO projectors, covering setup, features like 3D and Bluetooth, troubleshooting, and after-sales support. Learn how to adjust image size, connect devices, and resolve common issues.
	JMGO O1 Pro Ultra Short Throw Projector: User Manual & Guide Explore the JMGO O1 Pro Ultra Short Throw Projector with this comprehensive user manual. Learn about its 4K support, 1500 ANSI Lumens, 1080P FHD resolution, Dynaudio speakers, Smart DLP technology, auto focus, keystone correction, and home theater capabilities. Includes setup, operation, safety, and warranty details.

	[JMGO NIS SE Projector: Quick Start Guide for Easy Setup] This guide provides essential information for setting up and using the JMGO NIS SE projector, including scope of delivery, remote control functions, safety notices, and technical specifications. Compatible with Google TV.
	[JMGO N1 Pro Quick Start Guide - Setup and Safety Information] This document provides a quick start guide for the JMGO N1 Pro projector, covering scope of delivery, remote control functions, safety notices, product specifications, and after-sales service policies.
	[JMGO C62A Smart Portable Projector: Quick Start Guide & Features] Get started with your JMGO C62A smart projector. This guide covers setup, remote control, ambient light, vertical mode, projection tips, and technical specifications for an enhanced viewing experience.
	[JMGO C61A PicoFlix Quick Start Guide] Concise and SEO-optimized HTML version of the JMGO C61A PicoFlix Quick Start Guide, providing essential setup and usage information for the projector.

Documents - JmGO – N7L

[pdf]

JMGO N7L jmgon7l hc en hcinema de |||

Jmgo **N7L** JMGO **N7L** Screen Projector Brief presentation Beta 2.5 Projection system Ansi-Lumen Contrast Black value Offset Resolution Playback signals 3D compatibility Area of application Light source Light lifetime Operating costs Short presentation of the Jmgo **N7L**. The Micro-Portabel DLP Projector...

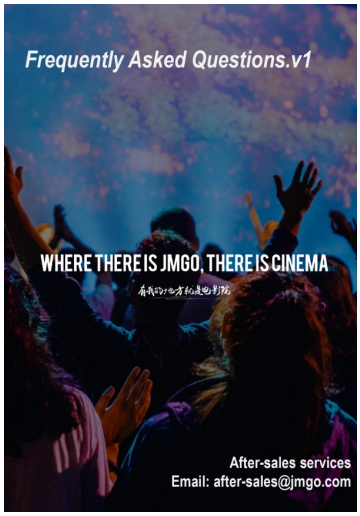
lang:en score:38 filesize: 138.87 K page_count: 2 document date: 2024-10-04

[pdf]

JMGO N7L HCinema die Projektoren Datenbank Kurze Vorstellung des Jmgo Der Micro Portabel DLP Projektor hat eine HDTV 1920 x 1080 Auflösung und einen Kontrast von 750 1 jmgon7l hc de hcinema |||

Jmgo **N7L** JMGO **N7L** Leinwand Projektor Kurzvorstellung Beta 2.5 Projektionssystem Ansi-Lumen Kontrast Schwarzwert Offset Auflsung Wiedergabesignale 3D Kompatibilitt Einsatzgebiet Lichtquelle Licht Lebensdauer Betriebskosten Kurze Vorstellung des Jmgo **N7L**. Der Micro-Portabel DLP Projektor hat eine H...

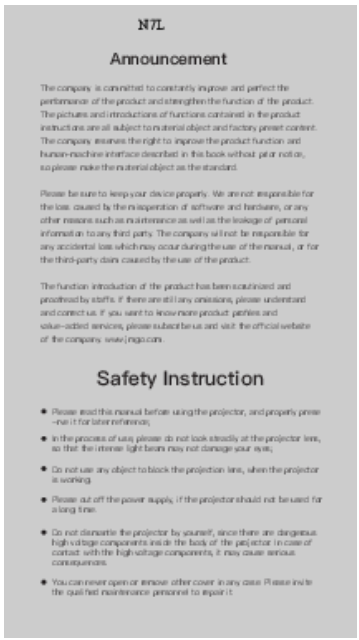
lang:de score:34 filesize: 139.86 K page_count: 2 document date: 2024-09-25



JMGO Projector Frequently Asked Questions and Support

Comprehensive FAQ for JMGO projectors, covering setup, features like 3D and Bluetooth, troubleshooting, and after-sales support. Learn how to adjust image size, connect devices, and resolve common issues.

lang:en score:30 filesize: 404.21 K page_count: 6 document date: 2020-06-05



N7L

Announcement

The company is committed to constantly improve and perfect the performance of the product and strengthen the function of the product. The pictures and introductions of functions contained in the product instructions are all subject to material object and factory preset content. The company reserves the right to improve the product function and human-machine interface described in this book without prior notice, so please make the material object as the standard.

Please be sure to keep your device properly. We are not responsible for the loss caused by the misoperation of software and hardware, or any other reasons such as maintenance as well as the leakage of personal information to any third party. The company will not be responsible for any accidental loss which may occur during the use of the manual, or for the third-party claims caused by the use of the product.

The function introduction of the product has been scrutinized and proofread by staffs. If there are still any omissions, please understand and correct us. If you want to know more product partners and value-added services, please subscribe us and visit the official website of the company: www.jnga.com.

Safety Instruction

- Please read this manual before using the projector, and properly preserve it for later reference;
- In the process of use, please do not look directly at the projector lens, so that the intense light beam may not damage your eyes;
- Do not use any object to block the projection lens, when the projector is working;
- Please cut off the power supply, if the projector should not be used for a long time;
- Do not dismantle the projector by yourself, since there are dangerous high-voltage components inside the body of the projector. In case of contact with the high-voltage components, it may cause serious consequences;
- You can never open or remove other cover in any case. Please invite the qualified maintenance personnel to repair it.

[pdf] User Manual Instructions

Users Manual SHENZHEN HOLATEK CO LTD M61 Smart Projector SMC SMCM61 m61

N7L Announcement The company is committed to constantly improve and perfect the performance of the product and strengthen the function of the product. The pictures and introductions of functions contained in the product instructions are all subject to material object and factory preset content. The ...

lang:en score:27 filesize: 3.56 M page_count: 16 document date: 2018-06-19