LUMINA L4

LUMINA 25.5in Holographic Fan L4 User Manual

Model: L4 | Brand: LUMINA

1. INTRODUCTION

This manual provides essential information for the safe and effective operation of your LUMINA 25.5in Holographic Fan, Model L4. This device projects 3D holographic visuals, offering a unique display experience. Please read these instructions thoroughly before installation and use.

Image 1.1: The LUMINA 25.5in Holographic Fan, showcasing the fan unit, remote control, wall mount, power adapter, and a smartphone displaying the LUMINA app interface.

2. WHAT'S IN THE BOX

Verify that all components are present before proceeding with installation:

- Fan Motor and LED Blades
- Wall Mount and Assembly Screws
- Remote Control
- SD Card with 3D Video Library
- Power Supply and Adapter
- Screwdriver

3. Setup Instructions

Follow these steps for proper installation and initial setup:

1. **Attach LED Blades:** Carefully attach the LED blades to the fan motor using the included screws and screwdriver. Ensure they are securely fastened.

2. **Install Wall Mount:** Secure the included wall mount to a solid surface. Use appropriate tools and ensure the mount is level and stable.

3. **Mount Holographic Fan:** Slide the holographic fan unit onto the installed wall mount. Confirm it is locked into place.

4. **Connect Power:** Plug the power supply into the fan unit and then into a suitable power outlet.

5. **Download Mobile App:** Download the LUMINA Holographic Fan app from the App Store (iOS) or Google Play Store (Android).

6. **Connect via Wi-Fi:** Open the app and connect your smartphone to the holographic fan via Wi-Fi. Follow the in-app instructions for initial pairing.

4. OPERATING INSTRUCTIONS

4.1 App Control

The LUMINA app provides comprehensive control over your holographic fan:

- **Content Upload and Management:** Upload, organize, rename, and delete files directly from your smartphone.
- **Device Control:** Power the device on/off, adjust brightness, and modify the video angle.
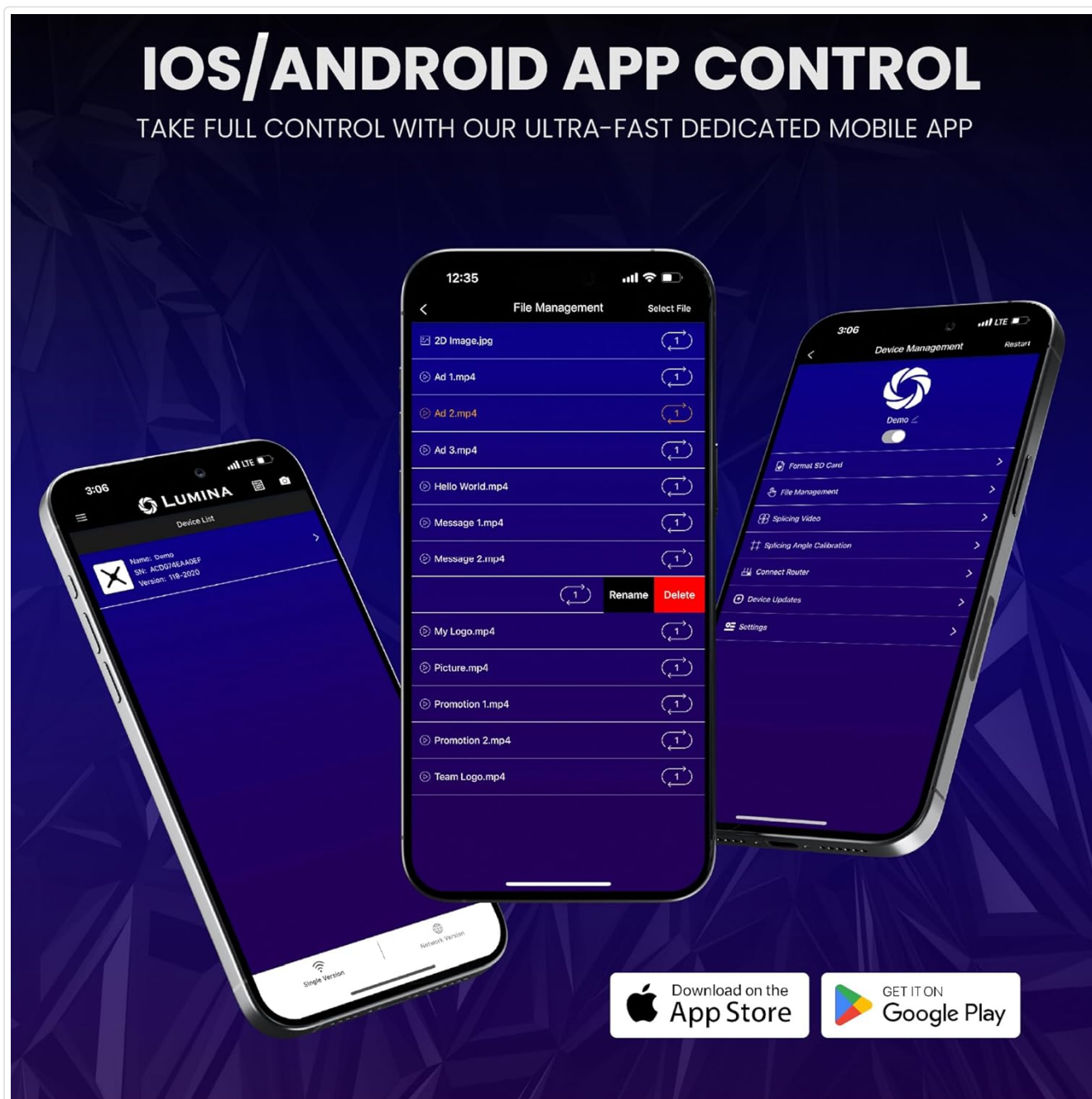- **Wi-Fi Settings:** Manage and change Wi-Fi network settings.

Image 4.1: The LUMINA mobile application interface, showing options for device management, file uploads, and settings.
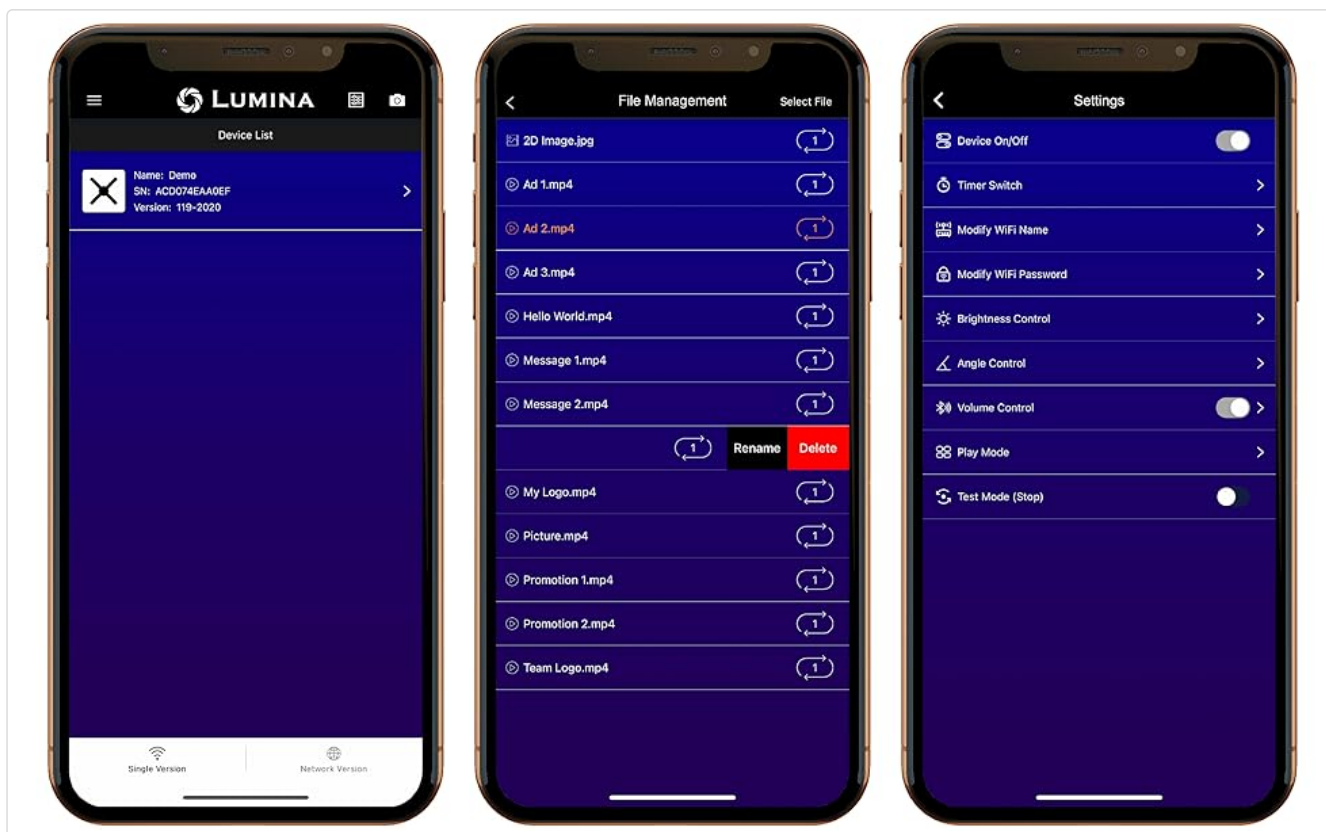
Image 4.2: Detailed views of the LUMINA app, illustrating the device list, file management interface with options to rename or delete content, and the settings menu for various device adjustments.

4.2 Bluetooth Audio

For an integrated audio-visual experience, connect your holographic fan to a Bluetooth speaker. This allows sound to accompany your holographic displays.

Image 4.3: Visual representation of connecting the holographic fan to a Bluetooth speaker for audio output, alongside a depiction of the extensive 3D animation library available.

5. CONTENT MANAGEMENT

5.1 Supported File Types

The LUMINA Holographic Fan supports a variety of 2D and 3D content formats:

- **Video:** MP4, AVI, MOV, GIF
- **Image:** JPEG, PNG

For 3D holographic effects, content should feature a pure black background. The fan does not display black, creating a transparent, floating effect.

Image 5.1: Examples of content displayed by the holographic fan, demonstrating its capability to project logos, product models, text messages, and standard 2D videos as 3D holograms.

5.2 Content Upload Methods

- **Mobile App:** Use the LUMINA app for direct upload and management from your smartphone.
- **SD Card/USB Drive:** Upload content from your computer using the included SD card or a USB drive.

5.3 Free 3D Video Library

Access a complimentary library of over 400+ 3D animations, regularly updated, to enhance your display options.

Image 5.2: The LUMINA app's interface for customizing 3D box holograms, allowing users to select images for each side of the virtual box.

Image 5.3: The LUMINA app's interface for customizing 3D text holograms, enabling users to input text and adjust its appearance for holographic display.

6. MAINTENANCE

To ensure the longevity and optimal performance of your LUMINA Holographic Fan, follow these maintenance guidelines:

- **Cleaning:** Gently wipe the LED blades and fan motor with a soft, dry cloth. Avoid using liquid cleaners or abrasive materials.
- **Environment:** Operate the fan in a clean, dry environment. Avoid excessive dust, moisture, or extreme temperatures.
- **Blade Inspection:** Periodically inspect the LED blades for any signs of damage or wear. Individual parts, including LED blades and the motor, are replaceable.

7. TROUBLESHOOTING

If you encounter issues with your holographic fan, refer to the following common solutions:

- **Fan Not Powering On:**

- Ensure the power adapter is securely connected to both the fan and a working power outlet.
- Check if the power outlet is functional by plugging in another device.

- **No Holographic Display:**

  - Verify that the LED blades are correctly attached and secured.
  - Confirm that content has been successfully uploaded and selected for playback via the app or SD card.
  - Ensure the content has a pure black background for optimal 3D effect.

- **App Connectivity Issues:**

  - Ensure your smartphone's Wi-Fi is enabled and connected to the fan's Wi-Fi network.
  - Restart both the fan and your smartphone.
  - Check for app updates in your device's app store.

- **Poor Image Quality:**

  - Ensure the uploaded video or image resolution is appropriate for the fan's display capabilities (1600x960px).
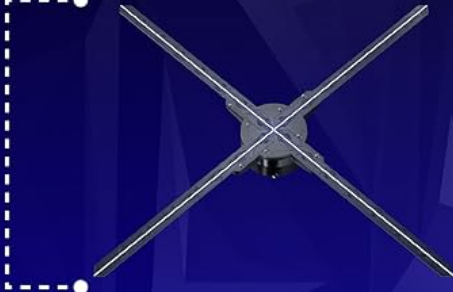 - Adjust brightness settings via the mobile app.

If problems persist, please contact customer support.

8. SPECIFICATIONS

Detailed technical specifications for the LUMINA L4 Holographic Fan:

IMAGE RESOLUTION	1600 X 960 PX	WEIGHT	1.28 LBS	SD CARD STORAGE	16 GB	WIFI APP CONTROL	IOS/ANDROID
DISPLAY DIAMETER	25.5 INCHES	LOUDNESS	60 DB	BRIGHTNESS	5000 LUMEN	BLUETOOTH AUDIO	YES
RGB LED QTY	960	INPUT VOLTAGE	12V	VIDEO FORMAT	MP4, AVI, MOV, GIF	SPLICING SUPPORT	YES
LED LIFETIME	50,000 HOURS	RATED POWER	60W	IMAGE FORMAT	JPEG, PNG	NETWORK SUPPORT	YES
VIEWING ANGLE	170 DEGREES	ROTATION SPEED	700 RPM	3D FORMAT	MP4	WARRANTY	12 MONTHS

Image 8.1: A comprehensive table outlining the size, display, and technical specifications of the LUMINA Holographic Fan, including supported video and image file types.

Feature	Specification
Brand	LUMINA
Model Number	L4
Display Diameter	25.5 inches
Image Resolution	1600x960 pixels
LED Quantity	960
Viewing Angle	170 degrees
Rotation Speed	700 RPM
Rated Power	60W
Input Voltage	12V
Brightness	5000 Lumens
Loudness	60 dB
Connectivity Technology	Bluetooth, Wi-Fi (App Control), SD Card, USB
Supported Video Formats	MP4, AVI, MOV, GIF
Supported Image Formats	JPEG, PNG
3D Format	MP4 (with black background)
SD Card Storage	16 GB
Item Weight	2 pounds
Product Dimensions	25.5 x 25.5 x 2 inches
LED Lifetime	50,000 Hours

9. WARRANTY AND SUPPORT

LUMINA is committed to providing reliable products and excellent customer service.

- **Warranty:** A 12-month warranty is provided against manufacturer defects and imperfections.
- **Returns:** A 30-day return policy is available for any reason.
- **Customer Support:** Live, 24/7 US customer support is available to assist with any issues. Contact information can be found on the product packaging, in this user manual, and on the LUMINA website.
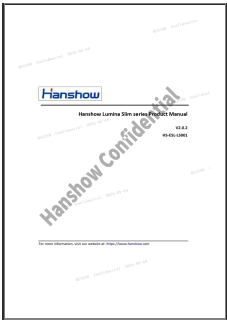
Image 9.1: LUMINA's commitment to customer satisfaction, highlighting a 30-day return policy and high customer ratings.

Related Documents - L4

Uživatelský manuál **LUMINA W2 Aqua** Chytré hodinky	[LUMINA W2 Aqua Smartwatch User Manual](#) User manual for the LUMINA W2 Aqua smartwatch, covering setup, charging, app pairing, features like notifications, watch face customization, and health monitoring (heart rate, blood oxygen). Includes instructions for the GloryFit app.
LUMINA USER MANUAL 5 FUNCTION ELECTRIC BED	[Lumina LUM-HOFF650 5 Function Electric Bed User Manual](#) Comprehensive user manual for the Lumina LUM-HOFF650 5 Function Electric Bed, detailing features, parts, and installation for long-term care, hospital, and home use. Covers width and length expansion, casters, bed boards, and bumper bar installation.
CHEVROLET 1994 LUMINA OWNER'S MANUAL	[1994 Chevrolet Lumina Owner's Manual - Comprehensive Guide](#) Explore the 1994 Chevrolet Lumina Owner's Manual. This guide provides essential information on features, controls, maintenance, safety, and driving tips for your Chevrolet Lumina vehicle.
Troubleshooting Your Lumina Panel	[Troubleshooting Your Lumina Panel - Warm4Less](#) Find solutions to common issues with your Warm4Less Lumina Panel, including remote pairing, temperature control, programming, and installation.

	[Hanshow Lumina Slim Series ESL Product Manual](#) This product manual provides detailed information on the Hanshow Lumina Slim series of Electronic Shelf Labels (ESLs), including system architecture, features, specifications, product appearance, dimensions, hardware performance, packaging, accessories, application scenarios, precautions, and regulatory compliance for models like the Lumina Slim-970H-N and Lumina Slim-1330H-N.
	[Lumina Bottom-Load Water Dispenser User Guide](#) Comprehensive user guide for the Lumina bottom-load water dispenser, covering setup, installation, operation, care, troubleshooting, and technical specifications. Includes information on the AquaEase™ Replaceable Water Cartridge.