

## LUMINA L2

# LUMINA 17" 3D Holographic Fan User Manual

Model: L2 | Brand: LUMINA

## 1. PRODUCT OVERVIEW

The LUMINA 17" 3D Holographic Fan is an advanced display device capable of projecting stunning 3D visuals that appear to float in mid-air. Featuring a 1600x384px HD resolution and 384 premium LED beads, it delivers ultra-bright and vibrant colors. This device supports both 2D and 3D content, including various video and image file types. Control is made convenient through a dedicated iOS/Android mobile application, allowing for easy content management and device settings adjustments. For a complete audio-visual experience, the fan can connect to Bluetooth speakers. A free library of over 400+ 3D animations is also included.

## 2. WHAT'S IN THE BOX

Upon unboxing your LUMINA 17" 3D Holographic Fan, please verify that all components listed below are present:

- Fan Motor and LED Blades
- Wall Mount and Assembly Screws
- Remote Control
- Power Supply and Adapter
- 3D Video Library Access



Image: The LUMINA 17" 3D Holographic Fan with its packaging, remote control, power adapter, and wall mount accessories.

### 3. SETUP GUIDE

Follow these steps to set up your LUMINA 3D Holographic Fan:

1. **Attach LED Blades:** Securely attach the LED blades to the fan motor using the provided screws and screwdriver.
2. **Install Wall Mount:** Install the included wall mount onto a solid surface. Ensure the surface can support the fan's weight.
3. **Mount the Fan:** Carefully slide the holographic fan onto the installed wall mount.
4. **Connect Power:** Plug in the power supply and adapter to power on the device.
5. **Download Mobile App:** Download the "LUMINA Holographic Fan" mobile application from the iOS App Store or Google Play Store.
6. **Connect via Wi-Fi:** Connect your smartphone to the holographic fan via Wi-Fi.
7. **Start Managing Content:** Open the app to begin uploading and managing your display content.

# 400+ 3D ANIMATIONS INCLUDED

FREE 3D VIDEO LIBRARY WITH AMAZING ANIMATIONS READY TO DOWNLOAD



## BLUETOOTH SOUND CONNECTION

EASILY CONNECT TO BLUETOOTH SPEAKER FOR CRYSTAL CLEAR AUDIO



Image: Illustration of different installation methods for the holographic fan, including wall mounting, tripod setup, and ceiling suspension.

## 4. OPERATING INSTRUCTIONS

### 4.1. App Control (iOS/Android)

The LUMINA Holographic Fan app provides comprehensive control over your device. Once connected via Wi-Fi, you can:

- Upload files (videos and images)
- Organize, rename, and delete files
- Control power (On/Off)
- Adjust brightness
- Adjust video angle
- Change Wi-Fi name and password

Alternatively, content can be uploaded from a computer using the included SD card and USB drive.



Image: Screenshots demonstrating the user interface of the LUMINA mobile app for device control and content management.

Video: Official demonstration of the LUMINA Holographic Fan mobile application, showcasing its features and ease of use for content management and device control.

## 4.2. Supported Content and Display

The fan supports both 2D photos and videos, as well as 3D content. The 3D effect is achieved by animating a 3D model against a pure black background, as black color does not display on the fan, creating a transparent effect. Supported file types include:

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



# MANY INSTALLATION METHODS

SUPER QUICK AND EASY INSTALLATION WITH INCLUDED COMPACT MOUNT

		
 <p><b>USE THE INCLUDED WALL MOUNT TO SECURE FAN TO ANY SOLID SURFACE.</b></p>	 <p><b>TRIPOD STAND</b> AVAILABLE FOR SEPERATE PURCHASE.</p>	 <p><b>CEILING MOUNT</b> AVAILABLE FOR SEPERATE PURCHASE.</p>

Image: Visual examples of various content types displayed on the holographic fan, such as company logos, product showcases, text messages, and standard 2D videos.

Video: A demonstration video showcasing the LUMINA holographic fan's display capabilities in both dark and light environments, highlighting the clarity and vibrancy of the projections.

## 4.3. Bluetooth Sound Integration

For an enhanced audio-visual experience, connect your LUMINA Holographic Fan to a Bluetooth speaker to output sound that complements your visual content.

# MULTIPLE DISPLAY TYPES

UPLOAD ANY 2D OR 3D CONTENT - IMAGES OR VIDEO



**LOGOS**



**PRODUCTS**



**MESSAGES**



**2D VIDEO**

...AND MORE!

Image: Depiction of the Bluetooth sound connection feature, illustrating how users can pair external speakers for synchronized audio with the holographic display.

## 4.4. 3D Video Library

All customers receive access to a free 3D video library containing over 400+ 3D animations, regularly updated to provide fresh content for your display.

## 5. MAINTENANCE

The LUMINA 3D Holographic Fan is designed for durability with a rated usage of over 50,000 hours. All components, including the motor and LED blades, are individually replaceable to ensure long-term performance. To maintain optimal display quality, keep the LED blades clean and free from dust. Use a soft, dry cloth for cleaning. Avoid using abrasive cleaners or excessive moisture.

## 6. TROUBLESHOOTING

If you encounter any issues with your LUMINA 3D Holographic Fan, please refer to the following general advice:

- **No Display/Power:** Ensure the power adapter is securely connected to both the fan and a working power outlet.
- **App Connection Issues:** Verify your Wi-Fi connection to the fan. Restarting both the fan and your mobile device may resolve temporary connectivity problems.
- **Content Not Displaying Correctly:** Check the file format and resolution of your content. Ensure 3D content has a pure black background for optimal holographic effect.
- **Unusual Noise:** Ensure the fan blades are clear of any obstructions and are securely attached.

For persistent issues or specific technical support, please contact LUMINA customer support as detailed in the Support section.

## 7. SPECIFICATIONS

Feature	Detail
Display Resolution	1600x384 pixels
Display Diameter	17 inches
RGB LED Quantity	384
LED Lifetime	50,000 hours
Rated Power	20W
Rotation Speed	1200 RPM
Viewing Angle	170 degrees
Item Weight	1 pound
Product Dimensions	17 x 17 x 3 inches
Connectivity Technology	Bluetooth, Computer Upload, SD Card Upload, Wi-Fi App Control (iOS/Android)
Supported File Types	MP4, AVI, MOV, GIF, JPEG, PNG
SD Card Storage	16 GB
Bluetooth Audio	Yes
Splicing Support	Yes (Multi-Fan Linking)
Network Support	Yes



# PRODUCT DETAIL SPECIFICATIONS

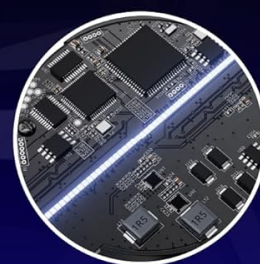
BUILT WITH PRECISION USING ONLY THE HIGHEST QUALITY MATERIALS



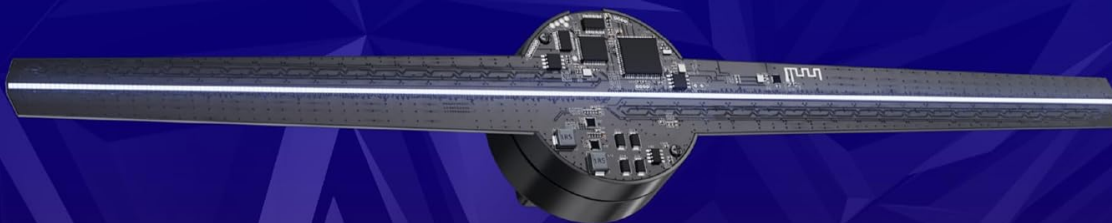
FAST DUAL CORE  
PROCESSING



PREMIUM BRIGHT  
LED LIGHTS



ON-BOARD  
CPU



BACKSIDE  
MOUNTING



PRECISION  
MANUFACTURING



SD CARD  
SLOT

Image: Close-up view highlighting key internal and external features of the fan, such as processing units, LED lights, and mounting points.

## 8. WARRANTY INFORMATION

LUMINA offers a **12-Month Warranty** against any manufacturer defects and imperfections. This warranty covers issues arising from the manufacturing process and material quality. For warranty claims, please retain your proof of purchase.

Additionally, the product is eligible for **30-Day Returns** for any reason, providing a risk-free purchase experience.

## 9. CUSTOMER SUPPORT

At LUMINA, we are committed to providing superior customer service. Our live **24/7 US customer support**



team is available to assist you with any questions, difficulties, or problems you may encounter with your product.

Customer support information can be found on your product packaging, within this user manual, and on the official LUMINA website. Do not hesitate to reach out for assistance.