

ILEBYGO B0F83Q1HHT

ILEBYGO Mini Projector B0F83Q1HHT User Manual

Model: B0F83Q1HHT

1. INTRODUCTION

Thank you for choosing the ILEBYGO Mini Projector B0F83Q1HHT. This portable projector is designed to provide a versatile entertainment experience with its Android 13 operating system, WiFi 6, Bluetooth 5.0, 1080P Full HD resolution with 4K support, 320 ANSI lumens brightness, 270-degree rotation, auto keystone correction, and autofocus. This manual provides essential information for setting up, operating, and maintaining your projector.



Image 1.1: ILEBYGO Mini Projector and Remote Control

The ILEBYGO Mini Projector B0F83Q1HHT offers a projection size ranging from 30 to 200 inches, making it suitable for various environments from small rooms to outdoor settings. Its dual 5W speakers deliver integrated audio, and multiple connectivity options ensure compatibility with a wide range of devices.

2. WHAT'S IN THE BOX

Please check the contents of your package. If any items are missing or damaged, contact customer support.

- 1x ILEBYGO Mini Projector
- 1x User Manual
- 1x Power Adapter
- 1x Remote Control

3. SETUP GUIDE

3.1. Powering On

1. Connect the power adapter to the DC input port on the projector.
2. Plug the power adapter into a wall outlet.
3. Press the power button on the projector or the remote control to turn on the device.

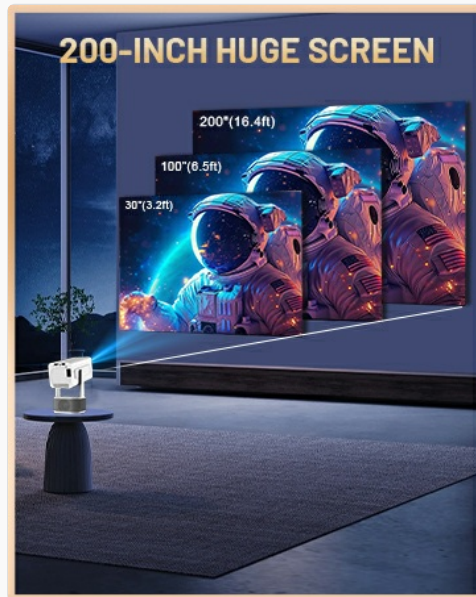


Image 3.1: Projector Connectivity Ports (DC, HDMI, USB, Audio)

3.2. Initial Placement and Adjustment

The projector features a 270-degree rotatable design, allowing flexible placement.

1. Place the projector on a stable surface.
2. Adjust the projector's angle to direct the image onto your desired projection surface (wall, screen, ceiling).
3. The projector will automatically perform keystone correction and autofocus to optimize the image clarity and shape.



Image 3.2: 270-Degree Rotation Capability

3.3. Network Connection (WiFi)

To access online content and streaming services, connect the projector to a Wi-Fi network.

1. From the home screen, navigate to 'Settings'.
2. Select 'Network & Internet'.
3. Turn on Wi-Fi and select your desired network from the list.
4. Enter the Wi-Fi password if prompted and connect.

Dual Band Wifi 6 & Bluetooth 5.0

More Faster, More Stabler, More Stronger



Image 3.3: Dual Band WiFi 6 and Bluetooth 5.0

3.4. Bluetooth Pairing

Pair Bluetooth devices like external speakers or headphones for enhanced audio.

1. From the home screen, navigate to 'Settings'.
2. Select 'Connected Devices' or 'Bluetooth'.
3. Turn on Bluetooth.
4. Put your Bluetooth device into pairing mode.
5. Select your device from the list of available devices on the projector screen to pair.

4. OPERATING INSTRUCTIONS

4.1. Navigation

Use the included remote control to navigate the projector's interface. The directional buttons, 'OK' button, 'Back'

button, and 'Home' button are primary controls.

4.2. App Usage (Android 13)

The projector runs on Android 13 and comes with pre-installed streaming applications.

1. From the home screen, select the desired application (e.g., Netflix, YouTube, Prime Video).
2. Log in with your account credentials if required.
3. Browse and play content as you would on any Android smart device.
4. Additional apps can be downloaded from the Google Play Store.



Image 4.1: Built-in Android 13 System with Apps

4.3. Screen Mirroring/Casting

Mirror content from your smartphone, tablet, or computer wirelessly.

1. Ensure both the projector and your device are connected to the same Wi-Fi network.
2. On the projector, select the screen mirroring/casting application (e.g., Miracast, AirPlay).

3. On your mobile device, enable screen mirroring or casting and select the projector from the list of available devices.

4.4. External Device Connection (HDMI, USB)

Connect external devices such as laptops, gaming consoles, or USB drives.

1. **HDMI:** Connect an HDMI cable from your device to the HDMI port on the projector. Select the HDMI input source from the projector's input menu.
2. **USB:** Insert a USB drive into the USB port. The projector's file manager will typically open automatically, allowing you to browse and play media files.



Image 4.2: Multi-Device Compatibility

4.5. Image Adjustment

The projector features automatic adjustments for convenience.

- **Auto Keystone Correction:** The projector automatically corrects vertical image distortion. If manual adjustment is needed, navigate to 'Settings' > 'Projection Settings' > 'Keystone Correction'.

- **Autofocus:** The image will automatically focus when the projector is moved or powered on. Manual focus adjustment can be found in 'Settings' > 'Projection Settings' > 'Focus'.
- **Zoom:** Adjust the projection size from 50% to 100% without moving the projector. This setting is typically found in 'Settings' > 'Projection Settings' > 'Zoom'.



Image 4.3: Auto Keystone Correction and Autofocus

5. MAINTENANCE

5.1. Cleaning

- **Lens:** Use a soft, lint-free cloth specifically designed for optical lenses. Avoid abrasive materials or harsh chemicals.
- **Exterior:** Wipe the projector's exterior with a soft, dry cloth. Do not use liquid cleaners directly on the device.
- **Ventilation:** Ensure the ventilation openings are clear of dust and obstructions to prevent overheating.

5.2. 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 accumulation and physical damage.

6. TROUBLESHOOTING

Refer to the table below for common issues and their solutions.

Issue	Possible Cause	Solution
No Power	Power cable not connected; Power outlet malfunction	Ensure power cable is securely connected. Try a different power outlet.
No Image	Incorrect input source; Device not connected; Projector in standby mode	Select correct input source (HDMI, USB). Ensure external device is powered on and connected. Press power button to wake projector.
Blurred Image	Out of focus; Keystone not corrected	Allow autofocus to adjust. Manually adjust focus in settings if needed. Check keystone correction settings.
No Sound	Volume too low; Muted; External audio device not connected/paired	Increase volume. Unmute projector. Ensure Bluetooth audio device is paired and connected, or external speakers are properly connected via audio jack.
Wi-Fi Connection Issues	Incorrect password; Network interference; Router issues	Verify Wi-Fi password. Move projector closer to router. Restart router.
Bluetooth Pairing Failure	Device not in pairing mode; Interference; Device too far	Ensure Bluetooth device is in pairing mode. Keep devices close. Turn off other Bluetooth devices to reduce interference.

7. SPECIFICATIONS

Feature	Detail
Brand	ILEBYGO
Model	B0F83Q1HHT
Display Resolution	1920 x 1080 (Full HD), 4K Support
Brightness	320 ANSI Lumens
Connectivity Technology	Bluetooth 5.0, HDMI, USB, Wi-Fi 6 (2.4G+5G)
Operating System	Android 13
Special Features	Auto Keystone Correction, Autofocus, 270° Rotation, Built-in Dual 5W Speakers
Projection Size	30"-200"

Feature	Detail
Aspect Ratio	16:9 / 4:3
Item Weight	2.72 pounds
Package Dimensions	13.54 x 5.39 x 5.2 inches

8. WARRANTY AND SUPPORT

The ILEBYGO Mini Projector B0F83Q1HHT comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions.

For technical support, troubleshooting assistance, or warranty claims, please contact ILEBYGO customer service through the retailer's platform or the contact information provided in your product documentation.

