

YOTON Y3

YOTON Y3 Mini Projector User Manual

Model: Y3

INTRODUCTION

Welcome to the user manual for your YOTON Y3 Mini Projector. This guide provides essential information for setting up, operating, maintaining, and troubleshooting your device to ensure optimal performance and longevity. Please read this manual thoroughly before using the projector.

PRODUCT FEATURES

- **50% Zoom and 50 Keystone Correction:** Our Y3 mini projector features a native 720P resolution with 1080P Full HD support. The enhanced 50% zoom function allows easy adaptation to various screen sizes, and the 50 electronic keystone correction ensures a rectangular image from any angle.
- **Wired iOS Direct Connection:** Simply use a Lightning cable to quickly connect your iOS device to the projector, ensuring high-quality video and audio transmission.
- **Compact and Portable Design:** Measuring 5.35 x 4.33 x 2.28 inches and weighing only 420 grams, this mini projector is highly portable, fitting easily into your hand or bag for entertainment on the go.
- **Multi-device Compatibility:** The Y3 mini projector connects to a wide range of devices including laptops, USB drives, smartphones, PS5, TV sticks, and XBOX via HDMI or USB.
- **Eye Protection Technology:** Equipped with advanced eye protection technology, the Y3 projector minimizes eye strain with a flicker-free screen and optimized brightness, making it suitable for prolonged viewing.



Experience superior clarity with native 720P resolution.



Wired mirroring for iOS devices ensures stable and high-quality projection.

Enjoy family movie watching



Enjoy a large screen experience with flexible keystone correction.

Mini but powerful



Compact and lightweight design for maximum portability.



Advanced cooling system ensures low operational noise.



Designed with eye protection for comfortable viewing.

Supports multiple
devices connection



HDMI



Laptop



TV Box



PS5



Switch



USB



USB



iOS



Supports a wide range of device connections.

PACKAGE CONTENTS

Before you begin, please verify that all items are included in your package:

- YOTON Y3 Mini Projector
- Remote Control
- Power Cable
- HDMI Cable



All components included in your YOTON Y3 Mini Projector package.

SETUP

1. Placement

Place the projector on a stable, flat surface. Ensure there is adequate ventilation around the device. For optimal viewing, position the projector perpendicular to the projection surface.

2. Power Connection

Connect the power adapter to the projector's power input port and then plug it into a standard power outlet.

3. Initial Power On

Press the power button on the projector's top panel or the remote control to turn on the device.

4. Focus and Keystone Correction

Adjust the focus ring on the projector lens until the image appears clear and sharp. Use the remote control to access the keystone correction settings (50) to ensure the projected image is perfectly rectangular. For zoom adjustment, utilize the 50% zoom function via the remote control to fit the image to your screen size without physically moving the projector.

OPERATING INSTRUCTIONS

1. Connecting Devices

HDMI Connection

Connect your device (e.g., laptop, TV Box, PS5, Nintendo Switch) to the projector using an HDMI cable. Select the corresponding HDMI input source from the projector's main menu.

USB Connection

Insert a USB flash drive into the projector's USB port to directly play compatible media files (videos, photos, music).

Wired iOS Connection

For iOS devices, connect directly using an official Apple Lightning to USB cable (not included). This method ensures stable and high-quality video and audio transmission.

Note: Due to copyright restrictions, streaming services like Netflix, Prime Video, and Hulu cannot be mirrored directly from mobile devices. Please use a TV Stick, Roku, or similar streaming device connected to the projector for these services.

2. Menu Navigation

Use the arrow keys and the 'OK' button on the remote control or the projector's top panel to navigate through the on-screen menu options and adjust settings.

3. Audio Output

The projector is equipped with built-in speakers. For enhanced audio, you can connect external speakers or headphones to the 3.5mm audio output jack.

MAINTENANCE

- Lens Cleaning:** Use a soft, lint-free cloth specifically designed for optical lenses to gently clean the projector lens. Avoid using abrasive cleaners, solvents, or harsh chemicals, as these can damage the lens coating.
- Dust Removal:** Regularly inspect and clean the ventilation vents to prevent dust buildup. Accumulated dust can impede airflow, leading to overheating and reduced performance. Use a soft brush or compressed air to clear the vents.
- Storage:** When the projector is not in use for extended periods, store it in a cool, dry place, away from direct sunlight, excessive humidity, and extreme temperatures. It is recommended to use the original packaging or a protective case to prevent dust accumulation and physical damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No image projected	Power issue, incorrect input source, loose cable connection	Check power connection, ensure the correct input source (HDMI, USB) is selected, and verify all cables are securely connected.
Image is blurry	Focus not adjusted, projector too far or too close to the screen	Adjust the focus ring on the projector lens. Ensure the projector is placed within the optimal projection distance.

Problem	Possible Cause	Solution
Image is trapezoidal or distorted	Projector not perpendicular to the screen, keystone correction not applied	Use the keystone correction function via the remote control to adjust the image shape until it is rectangular.
No sound	Volume too low, incorrect audio output selected, device muted	Increase the volume on the projector or connected device. Check audio output settings. Ensure the projector or source device is not muted.
Cannot mirror streaming apps (Netflix, Prime Video, etc.) from phone	Copyright restrictions imposed by content providers	For these services, please use a dedicated streaming device such as a TV Stick or Roku, connected to the projector via HDMI.

For further assistance or issues not listed here, please contact YOTON customer support.

SPECIFICATIONS

Feature	Detail
Brand	YOTON
Model	Y3
Native Display Resolution	1280 x 720 pixels
Maximum Display Resolution	1920 x 1080 pixels (Supported)
Connectivity Technology	HDMI, USB
Special Feature	Portable
Recommended Uses	Home Cinema
Maximum Screen Size	120 inches
Product Dimensions	13.7L x 10.9W x 5.8H centimeters
Total USB Ports	1
Manufacturer	YOTON
Country of Origin	China

WARRANTY AND SUPPORT

YOTON is committed to providing excellent customer service. Your Y3 Mini Projector comes with **a2-year warranty** and dedicated technical support.

For any inquiries, technical assistance, or warranty claims, please do not hesitate to contact our customer service team:

Email: support@yoton.co

We offer 24-hour after-sales consultation to address your needs promptly.

Additionally, a **30-day return and refund policy** is available for your peace of mind.



YOTON customer support and warranty details.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question