TOPTRO X2

TOPTRO X2 Mini Portable Projector User Manual
Model: X2

1. INTRODUCTION

Thank you for purchasing the TOPTRO X2 Mini Portable Projector. This manual provides essential information for setting up, operating, and maintaining your projector. Please read it thoroughly before use to ensure optimal performance and safety.

Image 1.1: TOPTRO X2 Projector, carrying bag, and screen projection.

Image 1.2: Key features of the TOPTRO X2 Projector.

2. SAFETY INSTRUCTIONS

- Do not look directly into the projector lens when the lamp is on.
- Ensure proper ventilation around the projector to prevent overheating.
- Keep the projector away from water, moisture, and flammable materials.
- Use only the power adapter provided with the projector.
- Do not attempt to disassemble or repair the projector yourself. Contact professional support if needed.
- Keep out of reach of children.

3. PACKAGE CONTENTS

Please check the package for the following items:

- TOPTRO X2 Mini Portable Projector
- Power Adapter
- Remote Control
- HDMI Cable
- AV Cable
- User Manual
- Carrying Bag

4. PRODUCT OVERVIEW

Familiarize yourself with the projector's components and controls.

Image 4.1: Projector controls and ports.

4.1 Front View

- **Projection Lens:** Emits the image.
- **Focus Ring:** Adjusts image clarity.

4.2 Top View

- **Control Panel:** Power button, navigation buttons, OK button.

4.3 Rear/Side View

- **Power Input:** Connects to the power adapter.
- **HDMI Ports:** Connect to HDMI-enabled devices (laptops, game consoles).
- **USB Ports:** Connect USB drives for media playback.
- **AV Port:** Connect to older devices using the AV cable.
- **Audio Out (3.5mm):** Connect external speakers or headphones.
- **IR Receiver:** For remote control signals.

5. SETUP

5.1 Placement

Position the projector on a stable, flat surface or mount it. Ensure the projection path is clear.

Image 5.1: Multiple installation options.

5.2 Power Connection

1. Connect the power adapter to the projector's power input.

2. Plug the power adapter into a power outlet.

5.3 Focus Adjustment

Rotate the focus ring on the projector lens until the projected image is clear and sharp.

5.4 Keystone Correction

If the projected image appears trapezoidal, use the manual keystone correction feature to adjust the vertical angle. This projector supports ±15° vertical keystone correction.

Image 5.2: Manual keystone correction.

6. OPERATION

6.1 Power On/Off

Press the power button on the projector or remote control to turn the unit on or off.

6.2 Input Source Selection

Use the 'Source' button on the remote or projector to select your desired input (HDMI1, HDMI2, USB, AV, Screen Mirroring).

Image 6.1: Projector ports and compatible devices.

6.3 Wireless Connection (WiFi Screen Mirroring)

The TOPTRO X2 supports wireless screen mirroring for iOS, Android, Windows 10, and Mac devices. No additional adapters or cables are needed.

1. Select 'Screen Mirroring' as the input source.
2. Follow the on-screen instructions to connect your device via WiFi.

Image 6.2: Wireless WiFi connection in use.

6.4 Bluetooth Connection

Connect external Bluetooth speakers or headphones for an enhanced audio experience.

1. Navigate to the Bluetooth settings in the projector's menu.

2. Enable Bluetooth and search for available devices.

3. Select your Bluetooth speaker or headphones to pair.

Image 6.3: Bluetooth 5.0 connectivity.

6.5 Adjusting Projection Size (Zoom)

The projector features a zoom function to adjust the screen size from 75% to 100% without moving the projector.

Image 6.4: Zoom function (75%-100%).

6.6 Connecting External Devices

Connect various devices such as TV sticks, laptops, game consoles, or USB drives to the projector's HDMI or USB ports.

Image 6.5: Enjoying home cinema with a TV stick.

7. MAINTENANCE

7.1 Cleaning

- Use a soft, dry cloth to clean the projector's exterior.
- For the lens, use a professional lens cleaning cloth and solution. Avoid harsh chemicals.
- Regularly clean the ventilation vents to prevent dust buildup.

7.2 Storage

When not in use, store the projector in its carrying bag in a cool, dry place, away from direct sunlight and extreme temperatures.

7.3 Lamp Care

The projector features an LED lamp with an extended lifespan of up to 90,000 hours, ensuring long-term use without frequent lamp replacement.

Image 7.1: Projector features including 90,000 hours LED lamp life.

8. TROUBLESHOOTING

- **No Power:** Ensure the power adapter is securely connected to both the projector and the power outlet.
- **No Image:** Check the input source selection. Ensure the connected device is powered on and sending a signal. Adjust focus.
- **Blurry Image:** Adjust the focus ring. Ensure the projection surface is flat.
- **No Sound:** Check the volume settings on both the projector and the connected device. Ensure external speakers are properly connected or paired via Bluetooth.
- **Remote Control Not Working:** Replace the batteries. Ensure there are no obstructions between the remote and the projector's IR receiver.
- **WiFi Connection Issues:** Ensure your device and projector are within range of the WiFi network. Restart both devices.

9. SPECIFICATIONS

Detailed technical specifications for the TOPTRO X2 Projector:

Image 9.1: Brightness and contrast comparison.

Feature	Specification
Brand	TOPTRO
Model Series	X2
Display Type	LCD
Native Resolution	1280 x 720 Pixels
Supported Resolution	Full HD 1080P
Brightness	12000 Lumens
Contrast Ratio	20000:1
Connectivity Technology	Wi-Fi, Bluetooth
Hardware Interface	HDMI, USB, AV
Keystone Correction	Manual ±15° (Vertical)

Zoom Function	75% - 100%
Lamp Life	Up to 90,000 hours
Product Dimensions (L x W x H)	21.2 x 17.2 x 8 cm
Form Factor	Portable
Mounting Type	Tabletop

10. WARRANTY AND SUPPORT
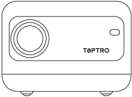
TOPTRO is committed to providing high-quality products and professional technical support. While specific warranty details may vary by region or retailer, TOPTRO ensures quality control before delivery.

If you encounter any issues or have questions regarding your TOPTRO X2 projector, please do not hesitate to contact TOPTRO customer support. Our team is available to assist you.

For support, please refer to the contact information provided with your purchase or visit the official TOPTRO website.

Related Documents - X2

[TOPTRO TR25 Projector User Manual](#)
User manual for the TOPTRO TR25 projector, covering setup, operation, features like WiFi and Bluetooth connectivity, and troubleshooting.

[TOPTRO X9 User Manual: Setup, Features, and Troubleshooting Guide](#)
Comprehensive user manual for the TOPTRO X9 projector, covering setup, installation, specifications, smart features, connectivity, and troubleshooting. Learn how to get the most out of your TOPTRO X9 projector.

	[TOPTRO X7 Entertainment Projector User Manual](#) Comprehensive user manual for the TOPTRO X7 Entertainment Projector, covering setup, operation, features, and troubleshooting. Learn how to connect devices, adjust settings, and optimize your viewing experience.
	[TOPTRO X6 User Manual: Setup, Features, and Troubleshooting](#) Comprehensive user manual for the TOPTRO X6 Entertainment Projector. Learn about installation, setup, wireless projection, system settings, and troubleshooting.
	[TOPTRO A1 User Manual: Setup, Features, and Troubleshooting](#) Comprehensive user manual for the TOPTRO A1 projector, covering installation, settings, connectivity, specifications, and troubleshooting tips for an optimal home theater experience.
	[TOPTRO X8 Projector User Manual: Setup, Features, and Support](#) Comprehensive guide for the TOPTRO X8 projector. Learn about setup, installation, projection settings, connectivity, multimedia, troubleshooting, and warranty. Optimize your TOPTRO X8 experience.