

TOPTRO X2

TOPTRO X2 Mini Projector User Manual

Model: X2

Brand: TOPTRO

1. INTRODUCTION

Thank you for purchasing the TOPTRO X2 Mini Projector. This manual provides detailed instructions for setting up, operating, and maintaining your projector. Please read this manual thoroughly before use to ensure proper operation and to extend the lifespan of your device. Keep this manual for future reference.

Safety Information

- Do not look directly into the projector lens when the lamp is on.
- Ensure proper ventilation around the projector to prevent overheating.
- Do not expose the projector to rain or moisture.
- Use only the power adapter supplied with the projector.
- Do not attempt to repair the projector yourself. Contact qualified service personnel for assistance.
- Keep the projector away from heat sources and direct sunlight.

2. PACKAGE CONTENTS

Verify that all items are present in your package:

- TOPTRO X2 Mini Projector
- Remote Control
- Power Cable
- HDMI Cable
- AV Cable
- User Manual
- Lens Cap



Image: The TOPTRO X2 Mini Projector shown with its carrying case and a smartphone displaying projected content. This image illustrates the compact size and portability of the projector, along with its primary function of displaying media.

3. PRODUCT OVERVIEW

Projector Layout



Image: Front and side view of the TOPTRO X2 Mini Projector, highlighting the lens, focus ring, and ventilation grilles. This provides a visual guide to the projector's external components.

Input/Output Ports



Image: Close-up of the rear panel of the TOPTRO X2 Mini Projector, showing various input/output ports including HDMI, USB, AV, and power input. This helps users identify where to connect their devices.

1. Power Input
2. HDMI Port
3. USB Port
4. AV Port
5. Audio Out (3.5mm)
6. VGA Port
7. SD Card Slot

Control Panel



Image: Top-down view of the TOPTRO X2 Mini Projector's control panel, showing navigation buttons and the power button.

This image assists users in understanding the on-device controls.

The projector can be controlled using the onboard buttons or the included remote control.

4. INITIAL SETUP

4.1 Powering On

1. Connect the power cable to the projector's power input and then to a power outlet.
2. Press the power button on the projector or the remote control to turn on the device.

4.2 Adjusting Focus

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

Bluetooth 5.0

Connectez-vous avec le haut-parleur Bluetooth pour profiter d'une meilleure expérience audio



Image: A hand adjusting the focus ring on the TOPTRO X2 Mini Projector, with a blurred image on the left and a sharp image on the right, demonstrating the effect of focus adjustment. This visual aid helps users understand how to achieve a clear picture.

4.3 Keystone Correction

The TOPTRO X2 features 4D Keystone Correction ($\pm 40^\circ$ vertical and horizontal) and a 100% X/Y zoom function, adjustable via the remote control. This allows for a rectangular image even if the projector is not perfectly aligned with the screen.



Image: Diagram illustrating the effect of keystone correction, showing a distorted image being corrected into a perfect rectangle. This helps users visualize the function of keystone adjustment.

To adjust:

1. Navigate to the "Keystone Correction" menu using the remote control.
2. Adjust the vertical and horizontal parameters until the image is rectangular.
3. Use the zoom function (100% X/Y) to adjust the image size without moving the projector.

4.4 Placement Options

The projector can be placed on a table or mounted to the ceiling.



Image: An image showing the TOPTRO X2 Mini Projector in two different setups: on a table and ceiling-mounted. This demonstrates the versatility of installation options for the projector.

5. OPERATING INSTRUCTIONS

5.1 Selecting Input Source

Press the "Source" button on the remote control or projector to select the desired input source (HDMI, USB, AV, VGA, Screen Mirroring).

5.2 Connecting Devices

5.2.1 HDMI Connection

Connect your device (e.g., laptop, game console, TV Stick) to the projector's HDMI port using an HDMI cable.



Image: The TOPTRO X2 Mini Projector connected to a TV Stick, displaying various streaming service icons on a projected screen. This illustrates how to connect and use a TV stick for media consumption.

5.2.2 USB Connection

Insert a USB drive into the USB port to play media files directly. The projector supports various video, audio, and image formats.

5.2.3 AV Connection

Use the provided AV cable to connect devices with AV output (e.g., DVD player).

5.2.4 VGA Connection

Connect a computer to the VGA port using a VGA cable.

5.2.5 Wireless Connection (WiFi Screen Mirroring)

The TOPTRO X2 supports wireless screen mirroring for Android and iOS devices.



Image: The TOPTRO X2 Mini Projector wirelessly connected to multiple devices (smartphone, tablet, laptop), projecting a scenic image. This demonstrates the projector's WiFi screen mirroring capability for various devices.

1. Select "Screen Mirroring" as the input source.
2. Follow the on-screen instructions to connect your smartphone or tablet to the projector's WiFi network, then enable screen mirroring on your device.

5.2.6 Bluetooth Audio Connection

Connect external Bluetooth speakers or headphones for enhanced audio experience.

Niedrige Verzögerung

120000 Lumens

Weniger Lärm

90000Hrs
LED Lamp Life

Image: The TOPTRO X2 Mini Projector wirelessly connected via Bluetooth to external speakers and headphones, with sound waves emanating from the projector. This illustrates the projector's Bluetooth audio output feature.

1. Ensure your Bluetooth audio device is in pairing mode.

2. On the projector, navigate to the Bluetooth settings menu.
3. Select your device from the list to pair.

5.3 Menu Navigation

Use the arrow keys and "OK" button on the remote control or projector to navigate through the on-screen menus for settings such as picture mode, sound mode, and system settings.

6. MAINTENANCE

6.1 Cleaning the Lens

Use a soft, lint-free cloth or lens cleaning paper to gently wipe the projector lens. Avoid using abrasive cleaners.

6.2 Cleaning the Dust Filter

The TOPTRO X2 features a removable dust filter to prevent dust accumulation and black spots on the projection. Regularly clean the filter to maintain optimal performance.

1. Locate the removable dust filter cover on the side of the projector.
2. Gently remove the cover and the filter.
3. Clean the filter using a soft brush or compressed air.
4. Reinsert the filter and close the cover securely.

6.3 Ventilation

Ensure that the projector's ventilation openings are not blocked to allow for proper airflow and prevent overheating. The projector is equipped with a circulation cooling system and three independent smart fans to manage temperature.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No image on screen	Power not connected; Incorrect input source; Lens cap on	Check power connection; Select correct input source; Remove lens cap
Blurred image	Focus not adjusted; Incorrect projection distance	Adjust focus ring; Adjust projector distance or use zoom function
Distorted image (trapezoid shape)	Projector not perpendicular to screen	Use keystone correction function
No sound	Volume too low; Muted; Incorrect audio output selected	Increase volume; Unmute; Check audio settings and connections
Remote control not working	Batteries dead; Obstruction between remote and projector	Replace batteries; Ensure clear line of sight
Overheating warning	Blocked ventilation; Prolonged use	Ensure vents are clear; Allow projector to cool down

8. SPECIFICATIONS

Feature	Detail
Brand	TOPTRO
Model	X2
Native Resolution	1920 x 1080P (Full HD)
Supported Resolution	Up to 4K Ultra HD
Brightness	6800 Lumens (Note: Marketing claims may vary, e.g., 7000 or 12000 lumens)
Contrast Ratio	8000:1
Projection Size	Up to 300 inches
Projection Distance	Recommended 3.5m, Max 7m
Keystone Correction	4D ($\pm 40^\circ$ Vertical & Horizontal)
Zoom Function	100% X/Y
Lamp Life	90,000 hours (LED)
Speakers	Built-in 10W Dual Subwoofer with SRS Sound
Connectivity	HDMI, USB, AV, VGA, WiFi, Bluetooth
Color	Gray

9. WARRANTY AND SUPPORT

Warranty Information

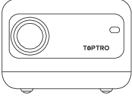




Please refer to the warranty card included in your package for detailed warranty terms and conditions. The warranty typically covers manufacturing defects for a specified period from the date of purchase.

Customer Support

If you encounter any issues or have questions regarding your TOPTRO X2 Mini Projector, please contact TOPTRO customer support. Contact information can usually be found on the official TOPTRO website or on the warranty card.

When contacting support, please have your model number (X2) and purchase details ready.

Related Documents - X2

<div><div>TOPTRO</div><div>Entertainment Projector</div><div></div><div>USER MANUAL</div><div>TR25 PROJECTOR</div><div>service@toptro.com</div></div>	<p>TOPTRO TR25 Projector User Manual</p> <p>User manual for the TOPTRO TR25 projector, covering setup, operation, features like WiFi and Bluetooth connectivity, and troubleshooting.</p>
<div><div>TOPTRO</div><div>Entertainment Projector</div><div></div><div>USER MANUAL</div><div>TR27</div><div>service@toptro.com</div></div>	<p>TOPTRO TR27 Entertainment Projector User Manual</p> <p>Comprehensive user manual for the TOPTRO TR27 Entertainment Projector, detailing setup, operation, connectivity, and troubleshooting. Learn how to connect devices, adjust settings, and maximize your viewing experience.</p>
<div><div>TOPTRO</div><div></div><div>USER MANUAL</div><div>X3 PROJECTOR</div><div>service@toptro.com</div></div>	<p>TOPTRO X3 Projector User Manual: Setup, Features, and Troubleshooting</p> <p>Comprehensive user manual for the TOPTRO X3 projector, covering setup, image adjustment, connectivity options, wireless casting, Bluetooth, troubleshooting, and warranty information from TOPTRO.</p>
<div><div>TOPTRO</div><div>USER MANUAL</div><div></div><div>service@toptro.com</div></div>	<p>TOPTRO X9 Projector User Manual: Setup, Features, and Troubleshooting Guide</p> <p>A comprehensive user manual for the TOPTRO X9 Projector, detailing installation, operation, smart features, connectivity options, specifications, and troubleshooting tips. Learn how to optimize your TOPTRO X9 for an enhanced viewing experience.</p>
<div><div>TOPTRO</div><div>Entertainment Projector</div><div></div><div>USER MANUAL</div><div>X7</div><div>service@toptro.com</div></div>	<p>TOPTRO X7 Entertainment Projector User Manual</p> <p>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.</p>
<div><div>X6 投影机规格要求:</div><div>尺寸: 118*120mm</div><div>颜色: AC 白色</div><div>材质: 外壳材质: <100g 铝镁合金 + 亚克力</div><div>重量: 约 105g</div><div>接口要求: 蓝牙、HDMI</div><div>不可兼容: 蓝牙、HDMI 接口兼容</div><div>(此页未拍摄)</div></div>	<p>TOPTRO X6 User Manual: Setup, Features, and Troubleshooting</p> <p>Comprehensive user manual for the TOPTRO X6 Entertainment Projector. Learn about installation, setup, wireless projection, system settings, and troubleshooting.</p>

