TOPTRO X3

TOPTRO X3 Projector User Manual

Model: X3 | Brand: TOPTRO

INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your TOPTRO X3 Projector. Please read this manual thoroughly before using the product to ensure proper functionality and to extend the lifespan of your device.

The TOPTRO X3 is an upgraded portable projector designed for both indoor and outdoor use, supporting 4K content with a native 1920x1080 resolution. It features 16000 lumens brightness and a 20000:1 ultra-high contrast ratio for clear and vibrant images. Equipped with dual-band 2.4G/5G WiFi and Bluetooth 5.1, it offers versatile connectivity options. Advanced 4P/4D keystone correction and 50%-100% digital zoom provide flexible projection adjustments.

Image: The TOPTRO X3 Projector shown with its carry bag and various entertainment icons, highlighting its multimedia capabilities.

WHAT'S IN THE BOX

Upon opening the package, please verify that all components are present and in good condition:

- TOPTRO X3 Projector
- Power Cable
- HDMI Cable
- AV Cable
- Remote Control (batteries not included)
- User Manual
- Carry Bag

If any items are missing or damaged, please contact customer support.

High-Definition Display

The TOPTRO X3 projector features a 0.33" DMD chip and a 6-layer high-reflection glass lens, delivering a native 1920x1080 resolution with 4K support. It boasts 16000 lumens brightness and a 20000:1 contrast ratio, ensuring clear, bright, and rich HD images.
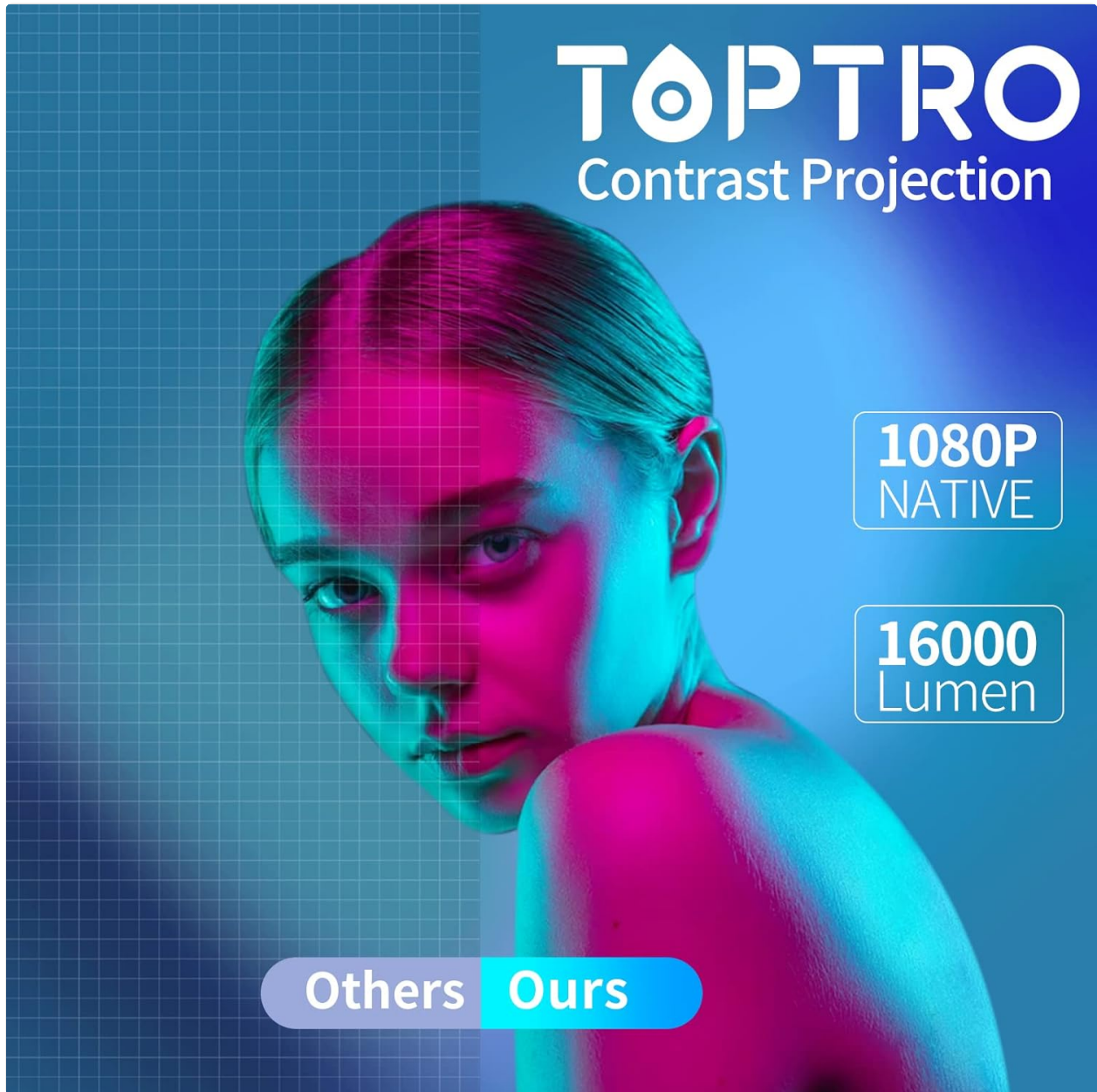

Image: Visual representation of the TOPTRO projector's superior contrast and brightness compared to other projectors.

Advanced Connectivity (WiFi & Bluetooth)

Experience seamless streaming with dual-band 2.4G/5G WiFi technology, offering stronger penetration and faster, more stable connections. The integrated Bluetooth 5.1 chip allows for easy pairing with external audio devices, complementing the built-in dual 10W stereo speakers and SRS audio system for high-quality sound.

Image: A visual demonstrating the faster speed and vivid video experience provided by 5G WiFi compared to 2.4G WiFi.

Image: An illustration highlighting the projector's latest Bluetooth 5.1 chip, indicating connectivity with headphones and speakers.

Flexible Projection Adjustment

The X3 projector features advanced 4P/4D keystone correction, allowing individual adjustment of all four corners of the image, as well as horizontal and vertical correction. This ensures a perfectly rectangular image regardless of the projection angle. Additionally, the 50%-100% digital zoom function enables image size adjustment without physically moving the projector.

Image: Diagrams illustrating 4-point keystone correction and the digital zoom feature, showing how the image can be adjusted.

Multi-Device Compatibility & Portability

Connect a wide range of devices including iPhones, Android phones, TV Sticks, PS4/5, HDMI, AV, and PC. The projector can also directly read PPT, Word, Excel, and PDF files via USB without needing a computer. With a projection distance of 1.5-6m, it can produce images from 60 to 350 inches, making it suitable for various settings like home cinema, gaming, outdoor parties, RVs, and camping.

MULTIPLE INPUT
INTERFACE

Image: A diagram showing the various input ports on the projector, including AV, Audio, HDMI1, HDMI2, USB1, USB2, and Power Supply, along with icons of compatible devices.

Image: An illustration showing different projection distances and corresponding screen sizes (e.g., 6.6ft for 60", 11.5ft for 100", 19.7ft for 300"), and various placement options (tabletop, tripod, ceiling mount).

Extended Lamp Life & Support

Utilizing upgraded intelligent temperature control and heat dissipation technology, the TOPTRO X3 minimizes energy consumption and extends the lamp life up to 200,000 hours, ensuring long-term reliability.

SETUP GUIDE

1. Placement

Choose a flat, stable surface for the projector. Ensure there is adequate ventilation around the device. For optimal viewing, position the projector perpendicular to the projection surface (wall or screen). Refer to the "Projection Distance Size & Mode" image in the Product Features section for recommended distances based on desired screen size.

2. Power Connection

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

3. Initial Power On

Press the power button on the projector or the remote control to turn on the device. The indicator light will illuminate.

4. Focus Adjustment

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

5. Keystone Correction

If the image appears trapezoidal, use the keystone correction function. Navigate to the "Keystone Correction" setting in the projector menu. You can adjust the image corners (4P) or horizontal/vertical distortion (4D) to achieve a perfectly rectangular image.

6. Input Source Selection

Connect your desired input device (e.g., HDMI, USB, AV) to the corresponding port on the projector. Use the "Source" button on the remote control or projector to select the correct input source.

OPERATING INSTRUCTIONS

Remote Control Functions

Familiarize yourself with the remote control buttons for easy navigation and control:

- **Power:** Turns the projector on/off.
- **Source:** Selects input sources (HDMI1, HDMI2, AV, USB1, USB2).
- **Menu:** Accesses the main settings menu.
- **Navigation (Up/Down/Left/Right):** Moves through menu options.
- **OK/Enter:** Confirms selection.
- **Back/Exit:** Returns to the previous screen or exits the menu.
- **Volume +/-:** Adjusts audio volume.
- **Mute:** Mutes/unmutes audio.
- **Zoom:** Activates digital zoom function (50%-100%).
- **Keystone:** Direct access to keystone correction settings.

Connecting via WiFi (Screen Mirroring)

1. Ensure your projector and mobile device (smartphone/tablet) are connected to the same WiFi network (preferably 5G for better performance).
2. On the projector, select the "Screen Mirroring" or "Wireless Display" option from the main menu.
3. On your mobile device, enable screen mirroring (e.g., "Smart View" for Android, "Screen Mirroring" for iOS).
4. Select the projector's name from the list of available devices.
5. The mobile device screen will now be mirrored on the projector.

Connecting via Bluetooth

1. Go to the "Bluetooth" settings in the projector's menu.
2. Enable Bluetooth on the projector.
3. Put your Bluetooth audio device (e.g., speaker, headphones) into pairing mode.
4. Select your device from the list of available Bluetooth devices on the projector screen.

5. Once connected, audio will be routed through the external Bluetooth device.

Playing Media from USB

1. Insert a USB drive into the USB1 or USB2 port.
2. Select "USB" as the input source.
3. Navigate through the folders to select your desired media file (videos, photos, music, or office documents).
4. Press "OK" to play the selected file.

MAINTENANCE

- **Cleaning the Lens:** Use a soft, lint-free cloth specifically designed for optical lenses. Do not use abrasive cleaners or excessive force.
- **Cleaning the Projector Body:** Wipe the exterior with a soft, dry cloth. For stubborn marks, a slightly damp cloth can be used, followed by a dry wipe.
- **Ventilation:** Ensure the ventilation vents are clear of dust and obstructions to prevent overheating. Periodically clean the vents with a soft brush or compressed air.
- **Storage:** When not in use for extended periods, store the projector in its carry bag in a cool, dry, and dust-free environment.
- **Lamp Life:** The projector lamp has an estimated life of 200,000 hours. No user replacement is typically required for the lamp itself.

TROUBLESHOOTING

No Image / Blank Screen

- Check if the projector is powered on and the power indicator light is illuminated.
- Verify that the correct input source is selected (e.g., HDMI1, USB).
- Ensure the HDMI/AV cable is securely connected to both the projector and the source device.
- If using screen mirroring, confirm both devices are on the same WiFi network and mirroring is enabled.

Blurred Image

- Adjust the focus ring on the projector lens until the image is sharp.
- Perform keystone correction if the image is distorted (trapezoidal).
- Ensure the projection distance is within the recommended range (1.5m-6m).

No Sound

- Check the volume level on both the projector and the source device.
- Ensure the projector is not muted.
- If using external Bluetooth speakers, verify they are properly paired and connected.
- If using HDMI, ensure the audio output settings on your source device are correct.

Overheating Warning

- Ensure the projector's ventilation vents are not blocked.
- Allow sufficient space around the projector for airflow.
- Turn off the projector and let it cool down if it feels excessively hot.

SPECIFICATIONS

Feature	Detail
Brand	TOPTRO
Model Number	X3
Native Resolution	1920 x 1080 (Full HD)
Maximum Display Resolution	3840 x 2160 (4K Supported)
Brightness	16000 Lumens
Contrast Ratio	20000:1
Connectivity Technology	Bluetooth 5.1, Wi-Fi (2.4G/5G), USB, HDMI, AV
Keystone Correction	4P/4D Keystone Correction
Zoom Function	50% - 100% Digital Zoom
Projection Size	60-350 inches
Projection Distance	1.5 - 6 meters
Lamp Life	200,000 hours
Item Weight	8.05 pounds
Package Dimensions	14.29 x 12.4 x 5.91 inches
Color	Black

WARRANTY AND SUPPORT

TOPTRO provides a one-year refund guarantee, a three-year warranty, and lifetime professional technical support for the X3 projector.

For any questions, technical assistance, or warranty claims, please contact TOPTRO customer service through the retailer's platform or the official TOPTRO website.

Please have your model number (X3) and purchase information ready when contacting support.