

TOPTRO X5

TOPTRO X5 Projector User Manual

Model: X5

1. INTRODUCTION

This manual provides detailed instructions for the safe and effective use of your TOPTRO X5 Projector. Please read this manual thoroughly before operating the device and retain it for future reference. The TOPTRO X5 Projector is designed to deliver a high-quality visual experience with advanced connectivity features.



Image 1.1: TOPTRO X5 Projector with accessories and a sample projection.

2. KEY FEATURES

- **Native 1080P & 4K Support:** Delivers clear, high-definition images with support for 4K video input and a 15000:1 dynamic contrast ratio.
- **High Brightness & Color Range:** Features 460 ANSI lumens (18000 Lumens) and 90% NTSC technology for vibrant colors.
- **Ultra-fast 5G WiFi:** Equipped with an advanced 5G WiFi chip for stable and smooth wireless screen mirroring.
- **Bidirectional Bluetooth 5.1:** Connects to external Bluetooth speakers/headphones or functions as a Bluetooth speaker for mobile devices.
- **Large Screen & Keystone Correction:** Supports 50-300 inch projection size with 4:3/16:9 aspect ratio and 4P/4D keystone correction for image alignment.
- **Wide Compatibility:** Connects to TV sticks, PCs, laptops, Android/iOS phones, PS4, Switch, and supports direct playback of Microsoft Office and Adobe PDF files from USB.



Image 2.1: Overview of TOPTRO X5 Projector's core features.

3. SETUP GUIDE

3.1 Placement

Position the projector on a stable, flat surface. Ensure adequate ventilation around the device. The projection distance will determine the screen size, with support for 50 to 300 inches. For optimal image quality, project onto a smooth, light-colored surface or a dedicated projector screen.

3.2 Power Connection

1. Connect the power cord to the projector's power input port.
2. Plug the other end of the power cord into a suitable electrical outlet.
3. Press the power button on the projector or remote control to turn on the device.

3.3 Focus Adjustment

After powering on, adjust the focus ring on the projector lens until the projected image appears sharp and clear. This may need to be re-adjusted if the projector's distance to the screen changes.

4. CONNECTIVITY

4.1 Wireless Screen Mirroring (5G WiFi)

The TOPTRO X5 supports both 2.4G and 5G WiFi for stable and fast screen mirroring from compatible devices (iOS, Android, Windows). To connect:

1. Navigate to the 'Screen Mirroring' or 'WiFi Display' option in the projector's menu.
2. Ensure your mobile device or computer is connected to the same WiFi network as the projector.
3. On your device, activate its screen mirroring function (e.g., 'Screen Mirroring' for iOS, 'Smart View'/'Cast' for Android,

'Project' for Windows).

4. Select the projector's name from the list of available devices to establish the connection.

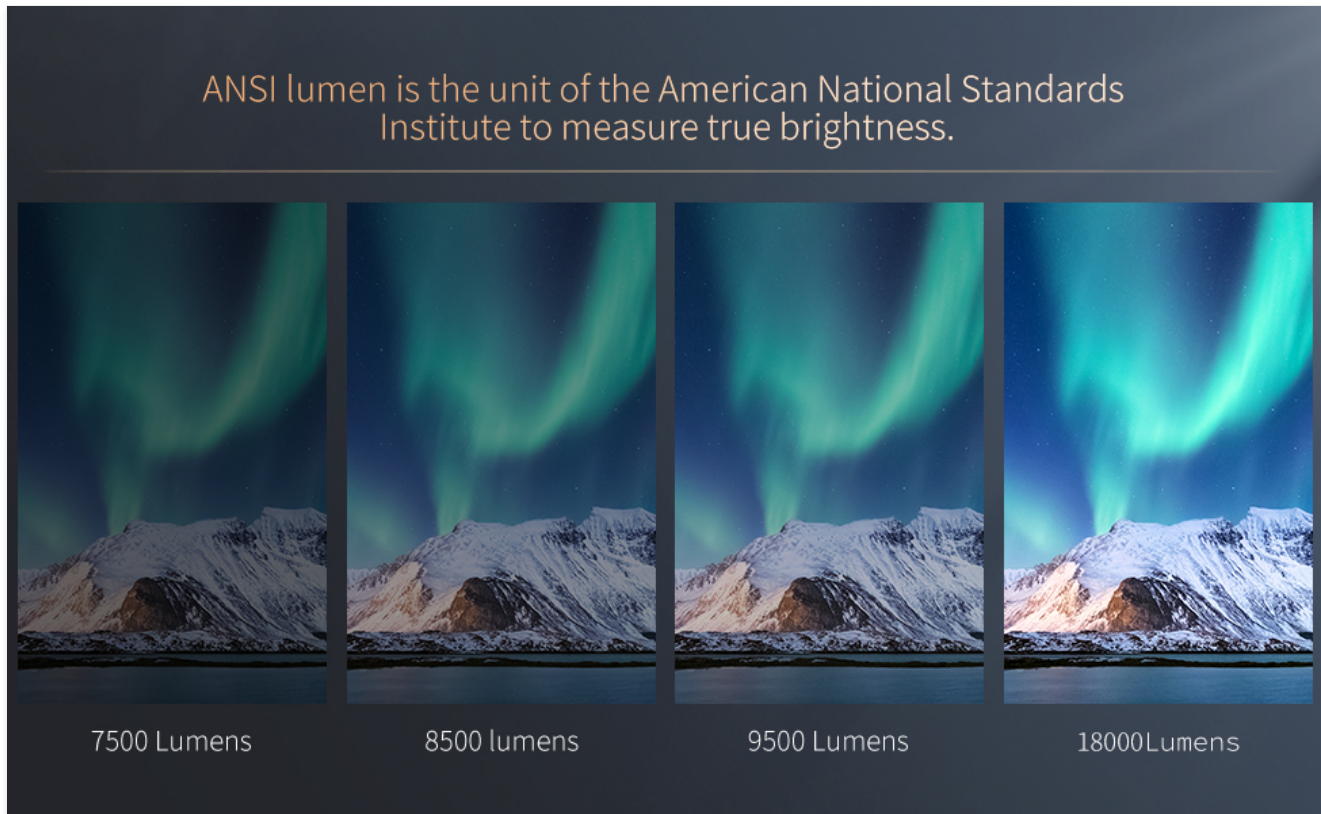


Image 4.1: Wireless screen mirroring via 2.4G/5G dual-band WiFi.

4.2 Bidirectional Bluetooth 5.1

The projector's Bluetooth 5.1 allows for both transmitting and receiving audio.

Transmitter Mode (Connect to external audio devices):

1. Go to the Bluetooth settings in the projector's menu.
2. Enable Bluetooth and search for nearby devices.
3. Select your Bluetooth speaker or headphones from the list to pair.

Receiver Mode (Use projector as a Bluetooth speaker):

1. Activate 'Speaker Mode' in the projector's Bluetooth settings.
2. On your mobile device, search for Bluetooth devices and select the projector's name (e.g., 'X5-Bluetooth-XXXX').
3. Pair your device to play audio through the projector's built-in speakers.



Image 4.2: Bidirectional Bluetooth 5.1 connectivity options.

4.3 Wired Connections

The projector features multiple ports for wired connectivity:

- **HDMI:** Connects to laptops, gaming consoles (PS4, Switch), TV sticks, and other HDMI-enabled devices.
- **USB:** For playing media files directly from a USB flash drive. Supports Microsoft Office (Excel, Word, PPT) and Adobe PDF files.
- **AV Port:** For connecting older devices using an AV cable.

Presentation Directly via USB

No need to connect to the computer directly display PPT, Excel, Word, PDF file.



Image 4.3: Direct presentation from USB drive.

5. OPERATION

5.1 Basic Navigation

Use the included remote control to navigate the projector's menu, select input sources, adjust volume, and access various settings. The projector also has physical buttons for basic controls.

5.2 Image Adjustment (Keystone & Zoom)

The TOPTRO X5 features 4P/4D keystone correction to adjust the image shape and size, ensuring a rectangular projection even when the projector is not perfectly aligned with the screen. Use the remote control to access these settings and make adjustments. The projector also supports a zoom function to resize the image without moving the unit.

Innovative 4D&4P Digital Keystone Correction

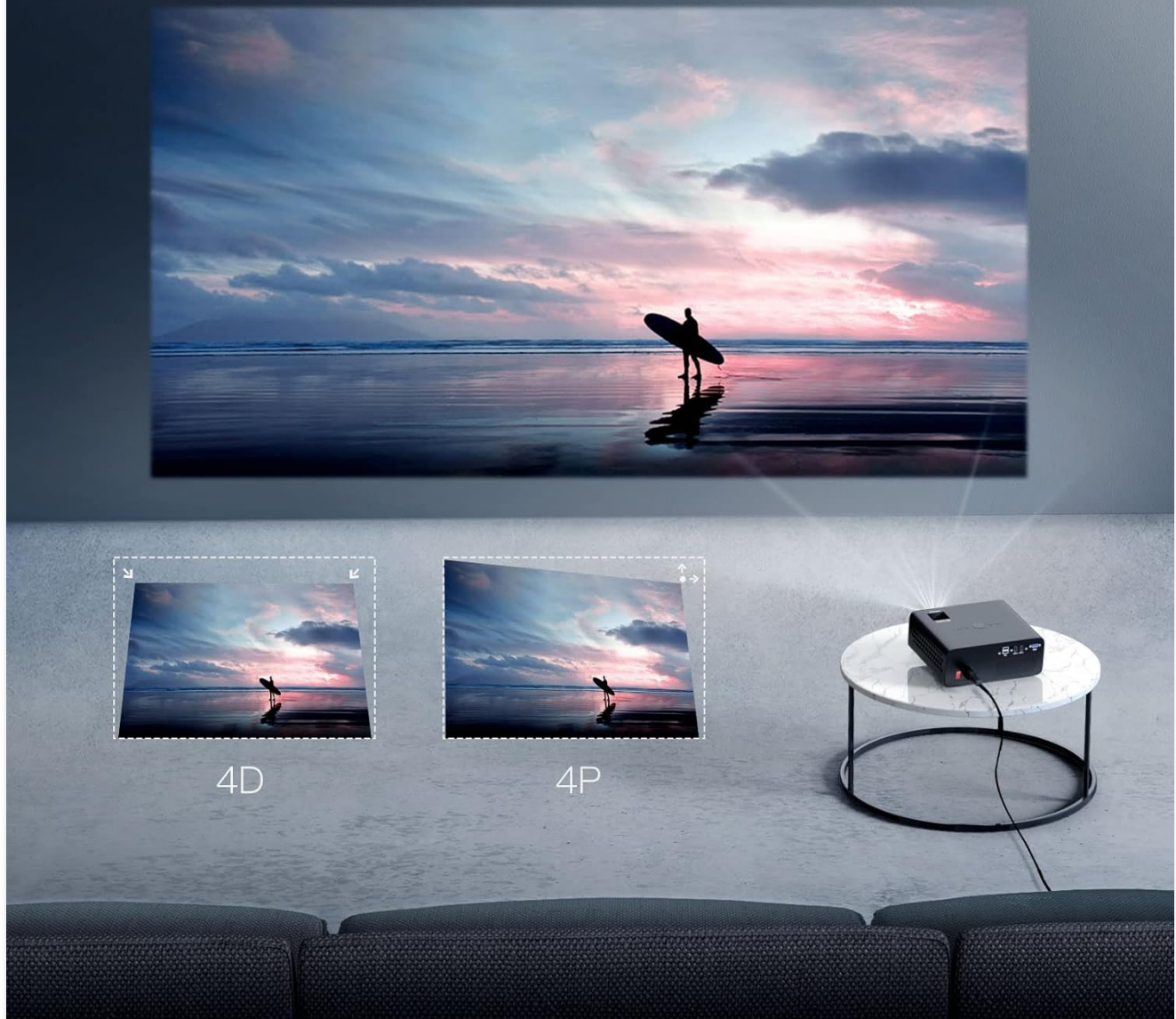


Image 5.1: 4D and 4P Digital Keystone Correction in action.

6. MAINTENANCE

6.1 Cleaning

- **Lens:** Use a soft, lint-free cloth specifically designed for optical lenses to gently wipe the projector lens. 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.
- **Vents:** Periodically check and clean the ventilation openings to ensure proper airflow and prevent overheating. Use a soft brush or compressed air to remove dust.

6.2 Storage

When not in use for extended periods, store the projector in a cool, dry, and dust-free environment. Use the original packaging or a protective case to prevent damage.

7. TROUBLESHOOTING

- **No Power:** Ensure the power cord is securely connected to both the projector and the power outlet. Check if the power outlet is functional.
- **No Image:** Verify the input source is correctly selected in the projector's menu. Check all cable connections (HDMI, AV, USB) for proper seating.
- **Blurry Image:** Adjust the focus ring on the lens. Ensure the projection surface is flat and the projector is within the recommended distance. Use keystone correction if the image is distorted.
- **No Sound:** Check the volume settings on both the projector and the connected source device. If using Bluetooth, ensure it's correctly paired. If using wired audio, check cable connections.
- **WiFi/Bluetooth Connection Issues:** Ensure both devices are within range. Restart the projector and the connected device. Check for any interference from other wireless devices.
- **Image Discoloration or Burn-in:** If you observe persistent discoloration or 'burn-in' on the projected image, this may indicate an issue with the internal components. If this occurs, please contact TOPTRO customer support for assistance.

8. SPECIFICATIONS

Feature	Specification
Brand	TOPTRO
Model	X5
Native Resolution	1920 x 1080 (Native 1080P)
Supported Resolution	Up to 3840 x 2160 Pixels (4K)
Brightness	18000 Lumens (460 ANSI Lumens)
Contrast Ratio	15000:1
Display Technology	LCD
Image Aspect Ratio	16:9, 4:3
Wireless Connectivity	2.4G & 5G Dual-band WiFi, Bluetooth 5.1 (Bidirectional)
Hardware Interface	AV Port, HDMI, USB (2 ports)
Special Features	90% NTSC Wide Color Gamut, 4P/4D Keystone Correction, Wireless Screen Mirroring, Direct USB File Playback (Office/PDF)
Mounting Type	Front/Rear on Desk, Front/Rear on Ceiling
Product Dimensions	26 x 22.75 x 11.2 cm
Item Weight	3.17 kg
Power Source	Corded Electric (220 watts)
Refresh Rate	60 Hz






9. WARRANTY AND SUPPORT

TOPTRO provides comprehensive support for your X5 Projector:

- **Return Policy:** 6-Month return period.
- **Repair Service:** 3-Year repair warranty.
- **Technical Support:** Lifetime professional technical support.

For any inquiries or assistance, please contact TOPTRO customer service through the official channels provided at the point of purchase or on the TOPTRO website.

Related Documents - X5

 <p>TOPTRO X9 USER MANUAL</p>	<p>TOPTRO X9 User Manual: Setup, Features, and Troubleshooting Guide</p> <p>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.</p>
 <p>TOPTRO Entertainment Projector USER MANUAL TR25 PROJECTOR service@toptro.com</p>	<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>
 <p>TOPTRO Entertainment Projector USER MANUAL TR27 service@toptro.com</p>	<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>
 <p>TOPTRO USER MANUAL X3 PROJECTOR service@toptro.com</p>	<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>
 <p>TOPTRO X9 USER MANUAL</p>	<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>

TOPTRO

Entertainment Projector



USER MANUAL

X7

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[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.