

## TOPTRO TP1

# TOPTRO TP1 Smart Projector User Manual

Model: TP1

## INTRODUCTION

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This manual provides detailed instructions for the operation, maintenance, and troubleshooting of your TOPTRO TP1 Smart Projector. Please read this manual thoroughly before using the product to ensure proper function and longevity.



Image: The TOPTRO TP1 Smart Projector, a compact and portable device designed for versatile projection.

## WHAT'S IN THE BOX

Verify that all items are present in the packaging:

- Portable mini projector x 1
- Remote control x 1
- HDMI Cable x 1
- Adapter x 1
- User Manual x 1
- Cleaning Kit x 1
- Quick Start Guide x 1

## PRODUCT OVERVIEW AND FEATURES

The TOPTRO TP1 Smart Projector is designed for a comprehensive entertainment experience, offering advanced features in a compact form factor.

Key Features:

- **Netflix Officially Licensed:** Breaks through HDCP restrictions, pre-loaded with Netflix, YouTube, and Prime Video. Supports OTA updates.
- **Immersive Dolby Sound:** Features Dolby technology and 2x10W speakers for 3D surround sound. Includes HDMI ARC and two-way Bluetooth 5.2.
- **Native FHD 1080P & 4K Support:** Delivers true native 1080p resolution, up to 600 ANSI lumens brightness, 4K video decoding, and HDR10 support with a 20000:1 contrast ratio.
- **Smart Electric Focus & Auto Keystone:** Automatic electric focus and 4D/4P keystone correction for clear, rectangular images. Supports 100%-50% digital zoom.
- **360° Adjustable Stand & Short Throw:** Integrated 360° rotatable stand for multi-angle projection. Lightweight (2.4lb) with a 1.1:1 throw ratio, projecting 50-200 inches from short distances.
- **No-Lag WiFi 6 & Universal Compatibility:** Supports WiFi 6 and 2.4G dual-band WiFi for stable connections. Compatible with Miracast, DLNA, AirPlay, HDMI, USB, and 3.5mm Audio Jack interfaces.



Image: The projector's interface displaying pre-installed streaming applications like Netflix, YouTube, and Prime Video, highlighting its official licensing.

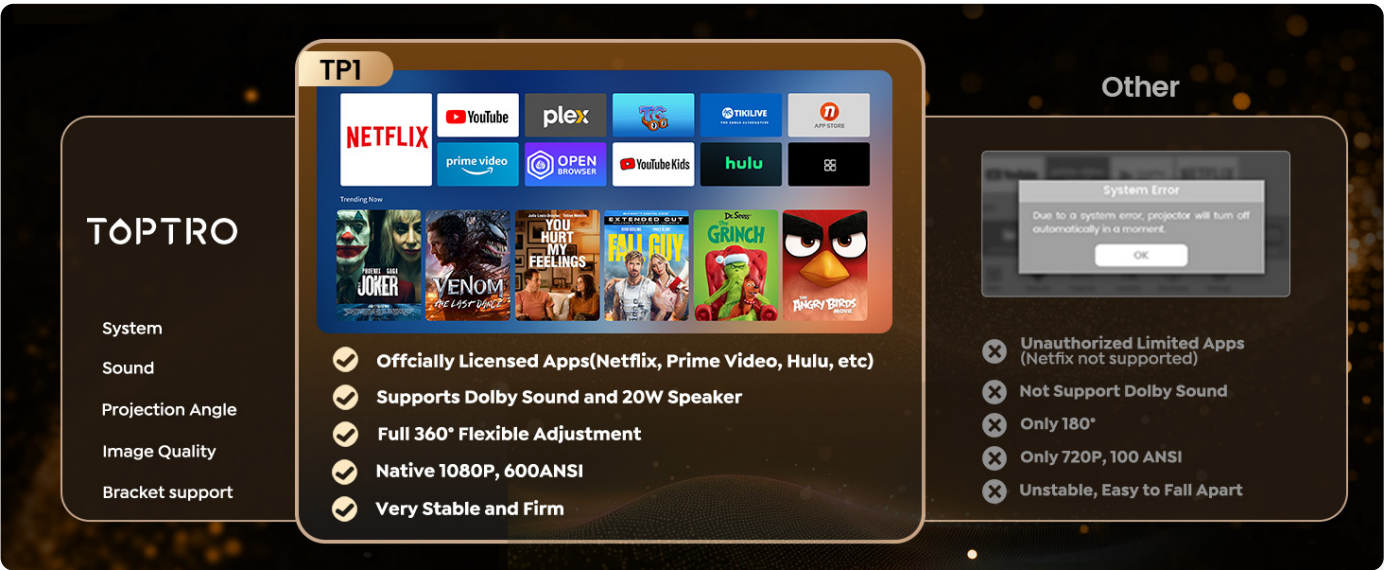


Image: A visual comparison demonstrating the superior clarity and detail of the TOPTRO TP1's native 1080P resolution compared to a 720P projector.





Image: An illustration of the projector's immersive Dolby Audio experience, with sound waves emanating from the device and filling a room.



Image: Depiction of the projector's WiFi 6 and two-way Bluetooth 5.2 capabilities, showing seamless connection to external speakers and mobile devices for screen mirroring.



Image: A diagram illustrating the automatic electric focus and auto vertical keystone correction features, ensuring a perfectly clear and rectangular image without manual adjustments.



Image: The projector positioned to project onto a ceiling, demonstrating its 360-degree adjustable stand for flexible viewing angles.

## SETUP

1. **Unpacking:** Carefully remove all components from the packaging. Retain the original packaging for future storage or transport.
2. **Placement:** Position the projector on a stable, flat surface. Utilize the 360° adjustable stand to achieve the desired projection angle (e.g., wall, ceiling). Ensure adequate ventilation around the device.
3. **Power Connection:** Connect the provided power adapter to the projector's power input and then to a power outlet.
4. **Initial Power On:** Press the power button on the projector or the remote control to turn on the device.
5. **Automatic Adjustments:** The projector will automatically perform electric focus and auto vertical keystone correction to optimize the image clarity and shape.
6. **Network Connection:** Navigate to the network settings and connect to your WiFi 6 or 2.4G network for access to streaming applications and updates.

## OPERATING INSTRUCTIONS

### Navigation and Interface:

Use the remote control to navigate the projector's smart interface. The home screen provides access to pre-installed applications such as Netflix, YouTube, and Prime Video. Additional applications can be downloaded via the APP Assistant or OPEN BROWSER.

### Connecting External Devices:

- **HDMI:** Connect devices like TV sticks, Roku, laptops, or gaming consoles (Switch, PS5) using the HDMI cable to the HDMI ARC port.
- **USB:** Insert USB drives into the USB port for media playback. Note: Some 4K videos may not play over USB due to format compatibility; built-in streaming apps are recommended for 4K content.
- **Bluetooth:** Utilize two-way Bluetooth 5.2 to pair with mobile devices (iOS/Android) for screen mirroring or connect to external Bluetooth speakers/AirPods for enhanced audio.
- **3.5mm Audio Jack:** Connect wired headphones or external speakers.

### Screen Mirroring:



The projector supports Miracast, DLNA, and AirPlay for seamless screen mirroring from compatible devices. Access these functions through the projector's application menu.

Image Adjustment:

- **Electric Focus:** The projector automatically adjusts focus. If manual adjustment is needed, use the remote control.
- **Auto Vertical Keystone:** This feature automatically corrects image distortion.
- **Digital Zoom:** Adjust the screen size from 100% to 50% using the zoom function on the remote control without moving the projector.

MAINTENANCE

- **Lens Cleaning:** Use the provided cleaning kit or a soft, lint-free cloth to gently wipe the projector lens. Avoid abrasive materials or harsh chemicals.
- **Dust Removal:** Regularly clean the projector's vents to prevent dust buildup, which can affect performance and lifespan. Use a soft brush or compressed air.
- **Storage:** When not in use for extended periods, store the projector in a cool, dry place, ideally in its original packaging or a protective case.
- **Software Updates:** Ensure the projector's software is kept up-to-date through regular OTA (Over-The-Air) updates to maintain security and stability.

TROUBLESHOOTING

Issue	Possible Cause	Solution
No image projected	Power cable disconnected; Input source not selected; Lens cap on.	Check power connection; Select correct input source (HDMI, USB); Remove lens cap.
Image blurry or out of focus	Automatic focus issue; Projector too close/far from screen.	Allow auto-focus to complete; Manually adjust focus if needed; Adjust projection distance.
Image distorted (trapezoid shape)	Keystone correction needed.	Allow auto keystone correction to complete; Manually adjust keystone if necessary.
No sound or low volume	Volume too low; External audio device not connected properly; Muted.	Increase volume; Check audio cable connections; Unmute device.
Cannot connect to Wi-Fi/Bluetooth	Incorrect password; Device out of range; Interference.	Verify password; Move projector closer to router/device; Reduce interference.
Netflix/Streaming app issues (black screen, not loading)	Network issues; App cache; App update needed.	Check internet connection; Clear app cache/data; Update app via OTA or APP Assistant.

For further assistance, please refer to the video tutorials available on YouTube by searching for "@TOPTRO-R" or contact customer support.

SPECIFICATIONS

Feature	Detail
Brand	TOPTRO
Model Number	TP1
Display Resolution	Native 1920 x 1080 (FHD), 4K Support
Brightness	600 ANSI Lumens
Contrast Ratio	20000:1
Special Features	Netflix Officially Licensed, Dolby Audio, 360° Rotatable Stand, Electric Focus, Auto Keystone, HDR10
Connectivity Technology	Wi-Fi 6, USB, Bluetooth 5.2 (Two-way), 3.5mm Audio Jack, HDMI ARC
Speakers	2 x 10W
Projection Size	50 to 200 inches
Throw Ratio	1.1:1
Digital Zoom	100%-50%
Item Weight	2.2 pounds
Product Dimensions	4.57 x 4.8 x 9.45 inches

## WARRANTY AND SUPPORT

TOPTRO is committed to providing excellent customer service and product reliability.

- **Warranty:** The TOPTRO TP1 Smart Projector comes with a 3-year repair coverage.
- **Return Policy:** Enjoy a 2-year hassle-free return policy.
- **Technical Support:** Lifetime technical assistance is available.
- **Contact:** For any inquiries or support, please contact [service@toptro.com](mailto:service@toptro.com).
- **Online Resources:** Quick start guides and video tutorials are available on YouTube by searching for "@TOPTRO-R". A detailed electronic manual is also available on the TOPTRO official website.



Image: The TOPTRO brand logo, representing quality and customer commitment.



