

## TOPTRO A1

# TOPTRO A1 Smart Projector Instruction Manual

Model: A1

Brand: TOPTRO

## 1. INTRODUCTION

The TOPTRO A1 Smart Projector is an all-in-one portable home entertainment system designed for exceptional visual and audio experiences. Featuring WiFi 6, two-way Bluetooth, AI auto-focus and keystone correction, and Dolby Audio, this projector offers seamless streaming and versatile installation options. Its compact design makes it suitable for various environments, from indoor movie nights to outdoor gatherings.



Image 1.1: TOPTRO A1 Smart Projector displaying a streaming service interface.

## 2. SETUP

### 2.1 Unboxing and Initial Power-On

Carefully remove all components from the packaging. The box includes the TOPTRO Smart Projector, a remote control (requires 2x AAA batteries, not included), an HDMI cable, a power cord, a quick start guide, a projector lens cover, and a cleaning kit. Connect the power cord to the projector and a power outlet. Press the power button to turn on the device.

### 2.2 AI Automatic Adjustments

The TOPTRO A1 features intelligent AI technology for quick and precise image setup:

- **Auto Focus:** The projector automatically adjusts the image clarity.
- **Auto Keystone Correction:** Corrects trapezoidal distortion to ensure a perfectly rectangular image.
- **Automatic Screen Alignment:** Adjusts the image to fit the screen area.



- **Automatic Obstacle Avoidance:** Detects and adjusts the projection to avoid obstacles in the projection path.

These adjustments occur automatically upon startup or when the projector is moved, providing a clear image in approximately 1 second.



Image 2.1: Visual representation of the AI auto-adjustment capabilities.

## 2.3 Network Connection (WiFi 6)

Navigate to the settings menu to connect to your WiFi 6 network. This enables high-speed, lag-free streaming and screen mirroring. The projector supports speeds up to 9.6 Gbps, offering a significant boost over WiFi 5.



## 2.4 Bluetooth Pairing

The projector supports two-way Bluetooth 5.2. To pair with external audio devices (e.g., Bluetooth speakers), go to the Bluetooth settings and select 'Scan' for available devices. To use the projector as a standalone Bluetooth speaker, pair your phone or other device directly with the projector.

## 3. OPERATING INSTRUCTIONS

### 3.1 Streaming Services

The TOPTRO A1 is fully compatible with Netflix certification standards and provides instant access to major platforms like Netflix, Prime Video, and YouTube. Explore a vast video library via the built-in app store and open browser. Regular system updates ensure application security and stability.



Image 3.1: Projector interface showing available streaming applications.

### 3.2 Image Quality and Display

Experience vibrant, true-to-life colors with 1000 ANSI lumens, 4K decoding HDR10+, and AI image optimization covering 98% NTSC gamut. The projector delivers a native resolution of 1080P, with 4K decoding support. An eye-comfort mode is available to reduce blue light during extended viewing.



Image 3.2: High-definition image projection demonstrating AI color optimization and HDR technology.

### 3.3 Audio Experience



Equipped with powerful 20W speakers and Dolby Audio technology, the projector provides an immersive 3D sound experience. Advanced AI sound balance ensures clear vocals and natural instrumental sound. The two-way Bluetooth functionality allows it to function as a standalone speaker.



Image 3.3: Projector highlighting its Dolby Audio and 20W speaker capabilities.

### 3.4 Digital Zoom

The projector supports 50–100% digital zoom, allowing you to resize the screen without physically moving the unit. This feature is accessible through the remote control or settings menu.

## 4. CONNECTIVITY

The TOPTRO A1 offers a full suite of ports and advanced wireless protocols for versatile connectivity:

- **HDMI ARC:** Connect gaming consoles, laptops, or TV sticks. HDMI ARC allows for audio return channel functionality, simplifying audio connections to home theater systems.
- **USB:** For connecting external storage devices.
- **3.5mm Audio Jack:** For connecting wired headphones or external speakers.
- **Wireless Protocols:** Supports AirPlay (iOS), Miracast (Android/Windows), and DLNA for seamless screen sharing from mobile devices.



Image 4.1: Overview of the projector's connectivity options.

## 5. INSTALLATION OPTIONS

The TOPTRO A1 is designed for flexible installation in various settings:

- **Table Stand:** Place the projector on a flat surface.
- **Wall Mount:** Securely mount to a wall using appropriate hardware.
- **Tripod Mount:** Utilize the central 1/4" thread on the bottom for tripod compatibility.
- **Ceiling Mount:** The projector can be securely installed using four M4 screw holes on the bottom. The AI auto-adjustment features are specially tuned for ceiling installations.





## 6. MAINTENANCE

To ensure reliable performance and extend the lifespan of your TOPTRO A1 projector:

- **Dust Resistance:** The sealed optical engine enhances dust resistance, protecting internal components.
- **Cooling System:** An advanced dual-fan cooling system improves heat dissipation and reduces operating noise.
- **Cleaning:** Use the provided cleaning kit to gently clean the lens and exterior surfaces. Avoid abrasive materials or harsh chemicals.
- **Storage:** When not in use, cover the lens with the projector lens cover and store the unit in a cool, dry place.

## 7. TROUBLESHOOTING

If you encounter issues with your TOPTRO A1 projector, please refer to the following common solutions:

- **No Power:** Ensure the power cord is securely connected to both the projector and a working power outlet.
- **No Image/Blurry Image:** Check if the lens cover is removed. Allow the AI auto-focus to complete its cycle. If the image remains blurry, manually adjust focus if available in settings. Ensure the input source is correctly selected.
- **No Sound:** Verify that the volume is not muted or set too low. Check audio output settings and ensure external speakers (if connected) are powered on and paired correctly.
- **Network Connection Issues:** Restart your router and the projector. Re-enter WiFi credentials in the settings. Ensure the projector is within range of your WiFi network.
- **Remote Control Not Responding:** Replace the AAA batteries in the remote control. Ensure there are no obstructions between the remote and the projector's IR receiver.

For further assistance, please contact customer support.

## 8. SPECIFICATIONS

Feature	Detail
Brand	TOPTRO
Model Number	A1
Item Weight	4.4 pounds (approx. 2 kg)
Product Dimensions	9 x 7 x 3.5 inches (approx. 22.86 x 17.78 x 8.89 cm)
Color	Black
Display Resolution	1920 x 1080 (Native 1080P, 4K Decoding)
Brightness	1000 ANSI Lumens

Feature	Detail
Connectivity Technology	3.5mm Jack, Bluetooth 5.2 (Two-way), HDMI ARC, Wi-Fi 6
Special Features	Compatible with Netflix/YouTube/Prime Video, Compact portable Design, 20W Stereo Speakers with Dolby Audio, AI Auto Focus / Auto Keystone / Auto Screen Alignment / Auto Obstacle Avoidance, Intelligent Eye Protection
Recommended Uses	Business, Education, Gaming, Home Cinema

## 9. WARRANTY AND SUPPORT

The TOPTRO A1 projector comes with comprehensive warranty coverage:



- **1-Year Free Replacement:** For qualifying issues within the first year.
- **3-Year Warranty:** Covers manufacturing defects and ensures long-term reliability.

To activate your 3-year warranty and view a detailed user manual, please scan the QR code provided in the product packaging or visit the official TOPTRO website. For professional support, contact [service@toptro.com](mailto:service@toptro.com).



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### Related Documents - A1

	<p><a href="#">TOPTRO TR25 Projector User Manual</a></p> <p>User manual for the TOPTRO TR25 projector, covering setup, operation, features like WiFi and Bluetooth connectivity, and troubleshooting.</p>
	<p><a href="#">TOPTRO X9 User Manual: Setup, Features, and Troubleshooting Guide</a></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>



