**Toperson T331**

# Toperson Mini WiFi 5G Projector User Manual

## MODEL: T331

# 1. INTRODUCTION

The Toperson YG331 Mini Projector is an advanced portable projector designed for home entertainment. It features a native resolution of 1024x600P with 1080P support, 120 ANSI lumens brightness, and dual-band 2.4GHz/5GHz WiFi connectivity. This manual provides detailed instructions for setting up, operating, and maintaining your projector to ensure optimal performance and enjoyment.

## Package Contents

- 1 x Toperson Mini Projector
- 1 x HDMI Cable
- 1 x AV Cable
- 1 x Power Cable
- 1 x Remote Control (AAA batteries not included)
- 1 x User Manual
- 1 x Lens Cap
- 1 x USB Key

Image 1.1: The Toperson Mini WiFi 5G Projector, a compact and portable device for home entertainment.

## 2. KEY FEATURES

- **Dual-Band WiFi Connectivity:** Supports 2.4GHz and 5GHz WiFi for seamless screen mirroring from iOS and Android devices. The 5GHz band offers faster and more stable streaming.

- **High-Performance Display:** Native 1024x600P resolution, supporting Full HD 1080P input. Features 120 ANSI lumens brightness and a 16:9/4:3/Auto aspect ratio for clear and vibrant images.

Image 2.1: Comparison illustrating the enhanced clarity and HD pixels supported by the Toperson projector.

- **Large Projection Screen:** Capable of projecting high-definition screens from 35 to 200 inches, with an optimal projection distance of 1.1 to 6 meters.

Image 2.2: The projector creating a large 200-inch display, ideal for an immersive viewing experience.

- **Integrated HiFi Stereo Speakers:** Built-in 3W stereo speakers with SRS sound system provide powerful and excellent audio quality.
- **Bluetooth 5.1 Connectivity:** Allows connection to external Bluetooth speakers, headphones, or earphones for an enhanced audio experience.

Image 2.3: Illustration of the projector's Bluetooth 5.1 capability, connecting to various audio output devices.

- **Wide Compatibility:** Equipped with HDMI, USB, and AV interfaces, compatible with iOS/Android devices, TV Sticks, DVD players, laptops, smartphones, MacBooks, PS4/PS5, and more.
- **Compact and Portable Design:** Measuring 17.8 x 13 x 6.6 cm and weighing only 0.59 kg, making it easy to carry for various uses.

# 3. SETUP

## 3.1 Initial Setup

1. **Unpack:** Carefully remove all components from the packaging.
2. **Placement:** Place the projector on a stable, flat surface. Ensure adequate ventilation around the device.
3. **Remove Lens Cap:** Before first use, remove the protective lens cap from the projector lens.
4. **Power Connection:** Connect the power cable to the projector's DC-in port and then to a power outlet.

## 3.2 Focus Adjustment

To achieve a clear image, adjust the focus ring located on the projector lens until the projected image appears sharp and clear on the screen or wall.

# 4. OPERATING INSTRUCTIONS

## 4.1 Power On/Off

- **Power On:** Press the power button on the projector or the remote control. The indicator light will turn on.
- **Power Off:** Press the power button again. The projector will shut down.

## 4.2 Input Source Selection

After powering on, use the 'Source' button on the remote control or the projector's control panel to select the desired input source (e.g., HDMI, AV, USB, Screen Mirroring).

## 4.3 Wireless Connection (Screen Mirroring)

The projector supports screen mirroring for iOS and Android devices via WiFi.

1. Select 'Screen Mirroring' or 'WiFi Display' from the projector's input menu.
2. Ensure your smartphone or tablet is connected to the same WiFi network as the projector.
3. On your device, activate the screen mirroring function (e.g., 'Screen Mirroring' for iOS, 'Smart View'/'Wireless Display' for Android).
4. Select the projector's name from the list of available devices to establish the connection.

Image 4.1: The projector's dual-band WiFi connectivity enabling screen mirroring from iOS and Android devices.

## 4.4 Wired Connection

Connect your external devices using the appropriate cables.

- **HDMI:** Connect an HDMI cable from your device (e.g., laptop, game console, TV Stick) to the projector's HDMI port.
- **AV:** Use the provided AV cable to connect older devices (e.g., DVD player) to the projector's AV port.
- **USB:** Insert a USB flash drive into the USB port to play media files directly.

Image 4.2: Overview of the projector's input ports (Audio, AV, HDMI, USB) and various compatible devices.

## 5. CONNECTIVITY

The Toperson Mini Projector offers versatile connectivity options to suit various entertainment needs.

### 5.1 HDMI Connection

The HDMI port allows for high-definition digital audio and video transmission. It is ideal for connecting modern devices.

- **Compatible Devices:** TV Stick, TV Box, Roku Stick, laptops, desktop computers, gaming consoles (PS4, PS5, Xbox), Blu-ray players.
- **Note on Streaming Services:** Due to HDCP copyright protection, direct wireless projection from Netflix, Amazon Prime, and Hulu is not supported. To watch content from these platforms, please use an Amazon Fire TV Stick, Roku, or Google Chromecast connected via the HDMI port.

Image 5.1: The projector's HDMI input, enabling connection to various streaming devices for accessing a wide range of content.

## 5.2 USB Connection

The USB port supports direct playback of media files from USB flash drives and external hard drives.

- **Compatible Devices:** USB flash drives, portable hard disks.

## 5.3 AV Connection

The AV port is used for connecting devices with analog video and audio output.

- **Compatible Devices:** Older DVD players, VCRs, some set-top boxes.

## 5.4 Audio Output

The projector has built-in speakers. For external audio, you can connect Bluetooth speakers or headphones. If your source device (e.g., Fire Stick, iOS/Android device) outputs Dolby audio, the projector can support Dolby audio output

when connected wirelessly.

# 6. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your projector.

## 6.1 Cleaning the Lens

- Use a soft, lint-free cloth specifically designed for optical lenses.
- Gently wipe the lens in a circular motion to remove dust or smudges.
- Do not use abrasive cleaners or excessive force, as this can damage the lens coating.

## 6.2 Cleaning the Projector Body

- Wipe the exterior of the projector with a soft, dry cloth.
- Avoid using liquid cleaners directly on the projector.

## 6.3 Ventilation

- Ensure that the projector's ventilation vents are not blocked during operation.
- The projector features a dual-sided fan for heat dissipation and noise reduction. Keeping vents clear helps maintain optimal operating temperature.

# 7. TROUBLESHOOTING

This section addresses common issues you might encounter with your projector.

## 7.1 No Image / Blurry Image

- **Check Lens Cap:** Ensure the lens cap is removed before use.
- **Adjust Focus:** Rotate the focus ring on the lens until the image is clear.
- **Check Input Source:** Verify that the correct input source (HDMI, AV, USB, Screen Mirroring) is selected.
- **Cable Connection:** Ensure all cables are securely connected to both the projector and the source device.

## 7.2 No Sound

- **Volume Level:** Increase the volume on both the projector and the connected source device.
- **Mute Function:** Check if the projector or source device is muted.
- **Audio Output Settings:** Ensure the audio output settings on your source device are correctly configured.
- **Dolby Audio:** If your source device outputs Dolby audio, the projector can support it when connected wirelessly. Ensure your source device's audio settings are compatible.

## 7.3 Remote Control Not Working

- **Batteries:** The remote control requires 2 'AAA' batteries (not included). Ensure they are inserted correctly with the correct polarity.
- **Line of Sight:** Ensure there is no obstruction between the remote control and the projector's IR receiver.

## 7.4 Wireless Streaming Issues (Netflix, Amazon Prime, Hulu)

- Due to HDCP copyright restrictions, these services do not support direct wireless projection.
- **Solution:** Use an external streaming device such as an Amazon Fire TV Stick, Roku, or Google Chromecast connected to the projector via the HDMI port.
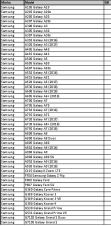
## 8. SPECIFICATIONS

| Feature | Specification |
|---|---|
| Brand | Toperson |
| Model Number | T331 (YG331) |
| Color | White |
| Product Type | Portable Projector |
| Display Technology | LCD |
| Native Resolution | 1024 x 600P |
| Supported Resolution | 1920 x 1080P (Full HD) |
| Brightness | 120 ANSI Lumens |
| Screen Size | 35 - 200 Inches |
| Projection Distance | 1.1 - 6 meters |
| Aspect Ratio | 16:9 / 4:3 / Auto |
| Connectivity Technology | Wi-Fi (2.4GHz/5GHz), Bluetooth 5.1 |
| Input Interfaces | HDMI, USB, AV |
| Compatible Devices | iOS/Android devices, TV Stick, DVD Player, Laptop, Smartphone, MacBook, PS4/PS5 |
| Built-in Speakers | 3W HiFi Stereo with SRS Sound System |
| Dimensions (L x W x H) | 17.8 x 13 x 6.6 cm |
| Weight | 0.59 kg |

## 9. WARRANTY AND SUPPORT

Toperson is committed to providing high-quality products and customer satisfaction. While specific warranty details are not provided in this manual, if you encounter any problems during the use of the product, please contact Toperson customer support immediately. We are dedicated to offering the best possible solution to your concerns.

Please refer to your purchase documentation or the official Toperson website for the most up-to-date warranty information and contact details.

**Related Documents - T331**



[Toperson T421 LED LCD Projector: Specifications and Features](#)
Comprehensive details on the Toperson T421 LED LCD projector, including its 480 Ansi-Lumen brightness, 8000:1 contrast, HDTV 1280x720 resolution, 30,000-hour LED lifespan, and extensive connectivity options like WiFi, Bluetooth, DLNA, Airplay, and Miracast.



[eZNT-Wi Programmable Wi-Fi Thermostat Application Guide](#)
Comprehensive application guide for the Delta Controls eZNT-Wi Programmable Wi-Fi Thermostat, detailing its features, Wi-Fi configuration, setup, troubleshooting, and integration within the enteliZONE product line.



[Lista Urządzeń Samsung ODKUP Dostępnych w Odsprzedaży Promocyjnej](#)
Szczegółowa lista urządzeń objętych promocją Samsung ODKUP, zawierająca marki, modele i pojemności pamięci masowej.

Documents - Toperson – T331

no relevant documents