WANBO Cube 2 Pro

WANBO Cube 2 Pro Projector User Manual

Model: Cube 2 Pro

1. INTRODUCTION

The WANBO Cube 2 Pro is a versatile smart projector designed for home entertainment. It features Android TV 11.0, offering access to a wide range of streaming applications directly from the Google Play Store. With 500 ANSI lumens brightness and native 1080p Full HD resolution, it delivers clear and vibrant images. Its integrated stand allows for flexible projection angles up to 230 degrees, making it suitable for various environments, including ceiling projection. Advanced features like TOF autofocus and automatic keystone correction ensure a sharp, perfectly aligned image instantly. The projector also boasts high-speed wireless connectivity with dual-band Wi-Fi and Bluetooth 5.0, along with multiple wired connection options for seamless integration with your devices.

2. SETUP

2.1 Package Contents

Before you begin, please ensure all items are present in the package:

- WANBO Cube 2 Pro Projector
- Power Cable
- Remote Control
- User Manual

2.2 Initial Placement and Power On

Place the projector on a stable surface. Connect the power cable to the projector and then to a power outlet. Press the power button on the projector or remote control to turn it on.

Image: The WANBO Cube 2 Pro projector with its power cable connected, ready for use.

2.3 Adjusting Projection Angle

The integrated stand allows for flexible angle adjustments up to 230 degrees. You can project onto a wall, ceiling, or floor. The stand is designed for stability and also protects the lens when folded.

Image: The projector demonstrating its 230-degree adjustable stand for versatile projection, including ceiling and wall mounts.

2.4 Connectivity Options

The Cube 2 Pro supports both wired and wireless connections:

- **Wireless:** 5GHz/2.4GHz dual-band Wi-Fi and Bluetooth 5.0 for smooth streaming and audio pairing.
- **Mirroring:** Built-in Chromecast (for Android) and AirPlay (for iOS, requires Google Play download) for one-touch screen mirroring from various devices.
- **Wired:** HDMI (ARC compatible), USB, and 3.5mm audio jack for connecting devices like PCs, smartphones, game consoles (Switch, PS5), and TV streaming sticks.

Image: An illustration of the projector's wireless connectivity features, including 2.4G/5G WiFi and screen mirroring.
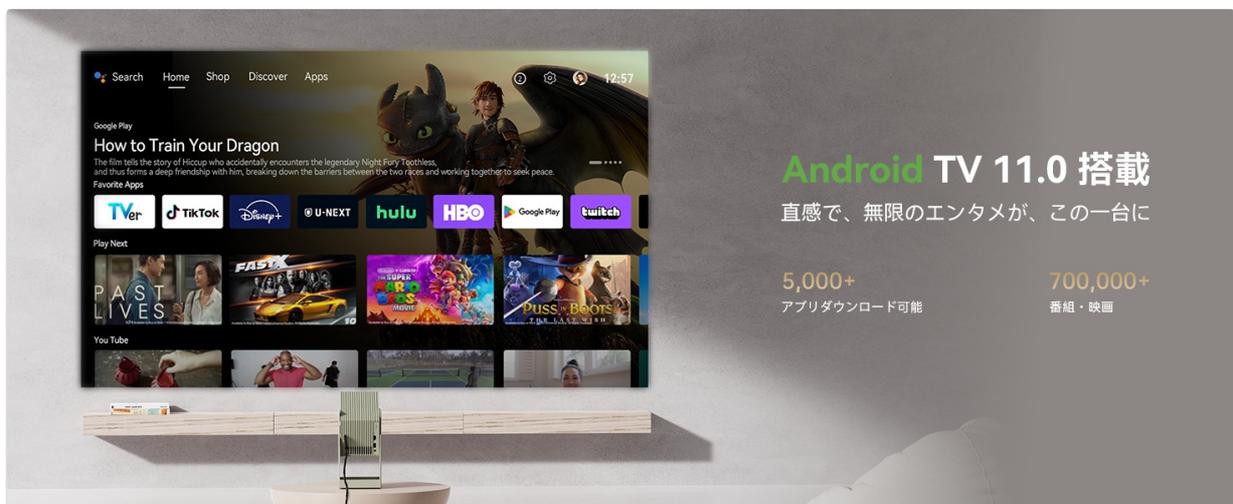

Image: A close-up of the projector's side panel, highlighting the HDMI, USB, and 3.5mm audio ports for diverse wired connections.

3. OPERATING INSTRUCTIONS

3.1 Android TV 11.0 and App Access

The projector comes with Android TV 11.0 built-in, allowing direct installation of popular streaming apps like Netflix, Prime Video, YouTube, and Disney+ from the Google Play Store. The intuitive interface ensures quick access to your favorite content.

Image: The projector screen showing the Android TV 11.0 interface with popular streaming applications like Netflix, YouTube, and Prime Video.

3.2 Intelligent Image Adjustment

The latest TOF sensor enables rapid omnidirectional auto keystone correction and autofocus. The projector automatically detects screen misalignment and blur, adjusting for a clear image instantly. Fine-tuning can be done via the remote control, and the screen can be zoomed from 50% to 100%.

Image: A visual representation of the projector's TOF sensor, showing automatic keystone correction and autofocus for a clear, undistorted image.

3.3 Google Assistant Voice Control

Utilize the built-in Google Assistant for convenient voice commands. Simply press a button on the remote and speak your request to search for content or control the projector.

Image: A person using the Google Assistant feature on the WANBO Cube 2 Pro projector to search for content with voice commands.

3.4 Sleep Timer

Set a sleep timer from 15 to 120 minutes. The projector will automatically turn off after the set time, allowing you to fall asleep without worrying about turning it off manually.

4. FEATURES

4.1 High-Quality Display

Experience stunning visuals with 500 ANSI lumens brightness and native 1920x1080p Full HD resolution. The projector reproduces incredibly detailed and vivid images, bringing all your content to life with breathtaking beauty. You can customize brightness, contrast, and color temperature to match your room environment and viewing preferences.

Image: A vibrant image projected in native 1080P Full HD, showcasing the projector's high-quality display capabilities.

4.2 Immersive Audio

The Cube 2 Pro features 8W HiFi speakers, delivering rich and immersive sound. Enjoy a powerful audio experience that complements the large screen visuals, creating an engaging entertainment environment without the need for external speakers.

Widevine DRM L1

最高のセキュリティレベルL1、
著作権問題を心配する必要はありません。
Google Playストアのすべての純正APPにアクセスできます。
Netflix prime videoなどでネイティブ1080P
のコンテンツを簡単にお楽しめいただけます。

Image: A couple enjoying music projected on a wall, illustrating the immersive 8W HiFi sound experience of the projector.

4.3 Portable and Stylish Design

With its integrated stand and compact design, the projector is both stylish and highly portable. It blends seamlessly into any interior and is easy to carry, making it perfect for various uses, from home cinema to outdoor gatherings.

8W HIFIサウンド
――臨場感に、すぐに出会える

1080Pのみずみずしい画質に、HIFI級のサウンドを融合。
面倒な接続は不要、電源を入れるその瞬間から、迫力の音があなたを包み込みます。

その瞬間、あなたは――

二人の囁きが息づき、スタジアムの歓声、
ゲーム世界の臨場感あふれる効果音、
アニメの楽しい音楽はくっきりと優しく…

追加のスピーカーはもういりません。
美しい映像には、美しい音がある。

Image: The compact design of the WANBO Cube 2 Pro, shown both upright and folded, emphasizing its portability and lens protection.

4.4 Low Noise and Long Lifespan

The projector operates at a low noise level of just 28dB, thanks to its dual-fan cooling system. This efficient heat dissipation ensures quiet operation, allowing you to enjoy movies and games without distraction. Thorough heat management also reduces internal component stress, contributing to a longer product lifespan.
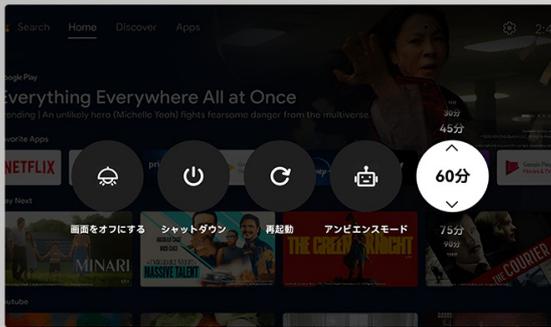
Image: An illustration of the projector's dual-fan cooling system, demonstrating its low noise operation (28dB) and efficient heat dissipation for extended lifespan.

5. MAINTENANCE

To ensure optimal performance and longevity of your WANBO Cube 2 Pro projector, follow these maintenance guidelines:

- **Cleaning the Lens:** Use a soft, lint-free cloth specifically designed for optical lenses. Gently wipe the lens to remove dust or smudges. Avoid using abrasive materials or harsh chemicals.
- **Dust Filter:** The projector features a detachable dust box. Regularly check and clean the dust box to prevent dust accumulation, which can affect performance and lifespan.
- **General Cleaning:** Wipe the exterior of the projector with a soft, dry cloth. Do not use liquid cleaners directly on the device.
- **Storage:** When not in use, store the projector in a cool, dry place away from direct sunlight and extreme temperatures. Ensure the lens is protected, for example, by folding the integrated stand.

6. TROUBLESHOOTING

If you encounter any issues with your WANBO Cube 2 Pro projector, please refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
No image projected	Power cable loose, input source incorrect, device not powered on.	Check power connections. Ensure the projector is on. Verify the correct input source (HDMI, USB, etc.) is selected.
Image is blurry	Out of focus, projector moved.	Allow the automatic autofocus to adjust. If needed, manually adjust focus via the remote control.
Image is distorted (not rectangular)	Keystone correction needed, projector not aligned.	Allow the automatic keystone correction to adjust. If needed, manually adjust keystone via the remote control.
No sound	Volume too low, external audio device not connected/selected.	Increase volume. Check if an external audio device is connected and properly selected in settings.

Problem	Possible Cause	Solution
Remote control not working	Batteries low/dead, remote not paired.	Replace batteries. Re-pair the Bluetooth remote control if necessary (refer to the initial setup guide).

6.1 Factory Reset

If issues persist, performing a factory reset may resolve them. This will erase all personal data and settings, returning the projector to its original factory state.

1. Go to **Settings** from the home screen.
2. Navigate to **Device Preferences** (or similar, usually represented by a gear icon).
3. Select **About**.
4. Choose **Factory Reset** or **Reset to factory settings**.
5. Confirm your selection. The projector will restart and begin the reset process.

7. SPECIFICATIONS

Feature	Detail
Brand	WANBO
Model Number	Cube 2 Pro
Operating System	Android TV 11.0
Brightness	500 ANSI Lumens
Native Resolution	1920 x 1080p Full HD
Projection Adjustment	230° Angle Adjustment, TOF Autofocus, Automatic Keystone Correction
Zoom Function	50% - 100%
Throw Ratio	1.2:1 (Short Throw)
Wireless Connectivity	5GHz/2.4GHz Dual-band Wi-Fi, Bluetooth 5.0, Chromecast, AirPlay
Wired Connectivity	HDMI (ARC compatible), USB, 3.5mm Audio Jack
Audio	Built-in HiFi Speakers
Noise Level	28dB
Product Dimensions	11.3 x 11.1 x 21.2 cm
Product Weight	1.4 kg

8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official WANBO website or contact your retailer. Keep your purchase receipt as proof of purchase for warranty claims.

For further assistance, you may also refer to the contact information provided by the seller:

- Seller Name: WANBO JP
- Seller ID: A3UZ2K2OT94WHE
- Amazon Store Link: WANBO Official Store