

WANBO Wanbo Davinci 1 Pro

User Manual for Wanbo Davinci 1 Pro Projector

Model: Wanbo Davinci 1 Pro

1. INTRODUCTION

Thank you for purchasing the Wanbo Davinci 1 Pro Projector. This device is designed to provide a superior home theater experience with its advanced features, including Android TV 11, high brightness, and intelligent image correction. Please read this manual thoroughly before using the projector to ensure proper operation and maintenance.



Image 1.1: Front view of the Wanbo Davinci 1 Pro Projector, showcasing its sleek silver design and lens.

2. SAFETY INFORMATION

- Do not block the ventilation openings. Ensure adequate airflow around the projector.
- Do not expose the projector to rain or moisture to prevent fire or electric shock.
- Avoid looking directly into the projector lens when the lamp is on, as the bright light can damage your eyes.
- Use only the power adapter supplied with the projector.
- Do not attempt to disassemble or modify the projector. Refer all servicing to qualified personnel.
- Keep the projector away from heat sources and direct sunlight.

3. WHAT'S IN THE BOX

Upon opening the package, please verify that all the following items are included:

- Wanbo Davinci 1 Pro Projector
- Remote Control
- Power Cord
- User Manual (this document)

4. PRODUCT OVERVIEW

4.1. Projector Components

The Wanbo Davinci 1 Pro features a compact design with essential components for optimal performance.



Image 4.1: Rear view of the Wanbo Davinci 1 Pro Projector, highlighting its various input and output ports including HDMI, USB, and audio out.

4.2. Interfaces

The projector is equipped with multiple ports for versatile connectivity:

- **HDMI Port(s):** For connecting external devices like Blu-ray players, game consoles, or laptops.
- **USB Port(s):** For connecting USB drives to play media files or connect peripherals.
- **3.5mm Audio Out:** For connecting external speakers or headphones.

- **Power Input:** For connecting the power cord.

5. SETUP

5.1. Placement

Choose a flat, stable surface for the projector. For optimal viewing, position the projector directly in front of the screen or wall. The throw ratio of 1.3:1 allows for a large picture even in smaller spaces.



Image 5.1: Diagram illustrating the 1.3:1 throw ratio, showing approximate screen sizes (40" to 180") achievable at various projection distances (4ft to 16ft).

5.2. 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 power outlet.
3. Press the power button on the projector or remote control to turn it on.

5.3. Initial Setup (Android TV 11)

Upon first power-on, the projector will guide you through the Android TV 11 setup process. This includes:

- **Language Selection:** Choose your preferred language.
- **Network Connection:** Connect to your Wi-Fi network (supports 2.4G and 5G).
- **Google Account Login:** Log in with your Google account to access Google Play Store and other services.
- **Automatic Adjustments:** The projector features ASA3.0 intelligent algorithm for auto-focus, auto obstacle avoidance, omnidirectional keystone correction, and auto screen fit. These adjustments will typically occur automatically upon startup.

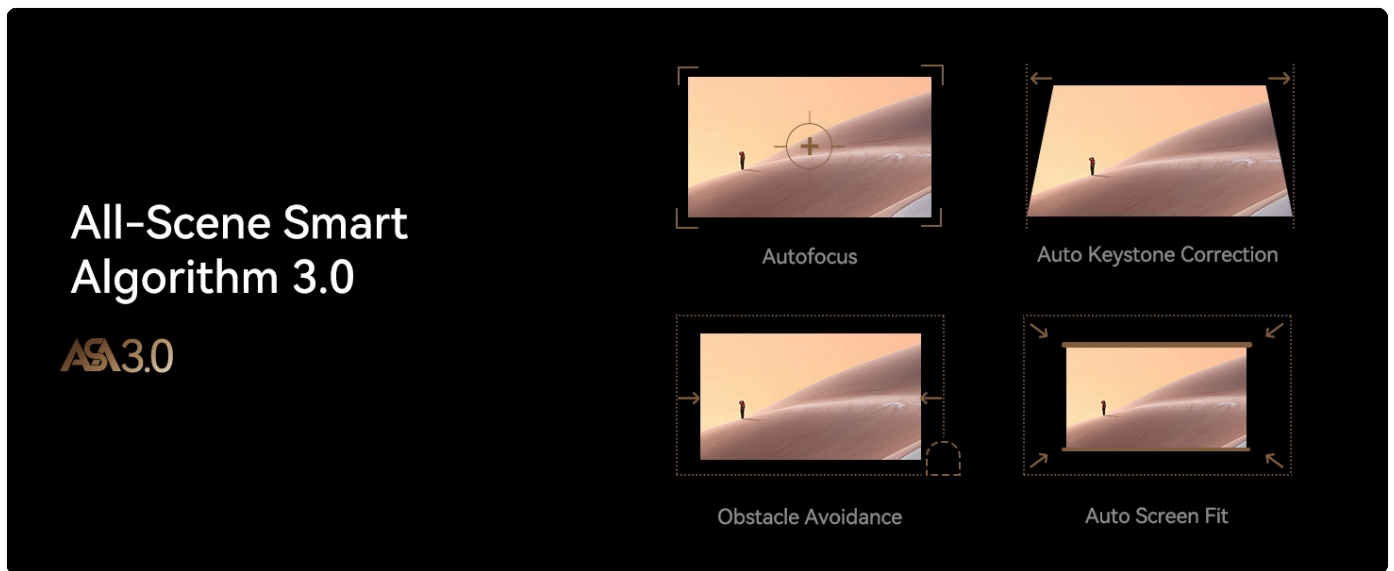


Image 5.2: Visual representation of the ASA3.0 intelligent algorithm, detailing its capabilities such as autofocus, auto keystone correction, obstacle avoidance, and auto screen fit for optimal image projection.

5.4. Connecting External Devices

You can connect various devices to your projector:

- **HDMI:** Plug an HDMI cable from your device (e.g., game console, laptop) into an HDMI port on the projector.
- **USB:** Insert a USB drive into a USB port to access media files.
- **Bluetooth:** Pair Bluetooth devices like speakers or game controllers via the Android TV settings.
- **Wi-Fi:** Connect to your home network for internet access and streaming.

6. OPERATING INSTRUCTIONS

6.1. Power On/Off

Press the power button on the remote control or the projector to turn the device on or off.

6.2. Navigating Android TV 11

Use the provided Bluetooth remote control to navigate the Android TV interface. The remote allows for easy selection of apps, settings, and content.

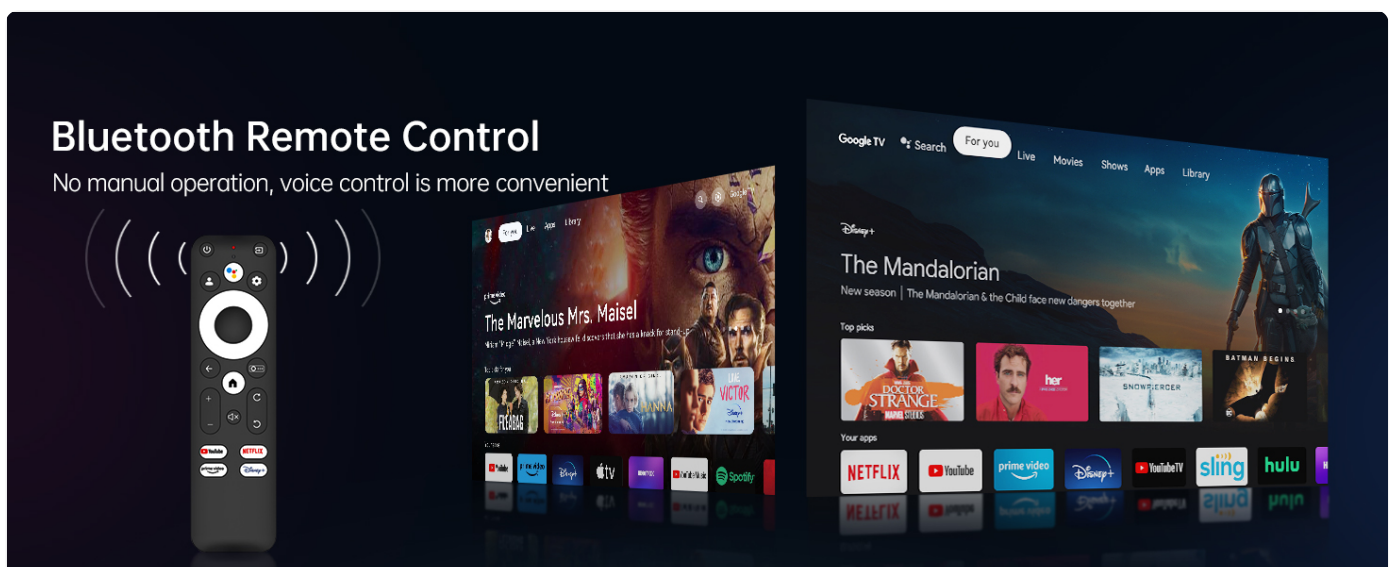


Image 6.1: The Bluetooth remote control for the projector, shown alongside the Android TV interface displaying various streaming

applications and content.

6.3. Using Google Assistant

The projector supports Google Assistant. Press the dedicated Google Assistant button on your remote and speak your commands. You can ask for weather, play music, open apps, and more.

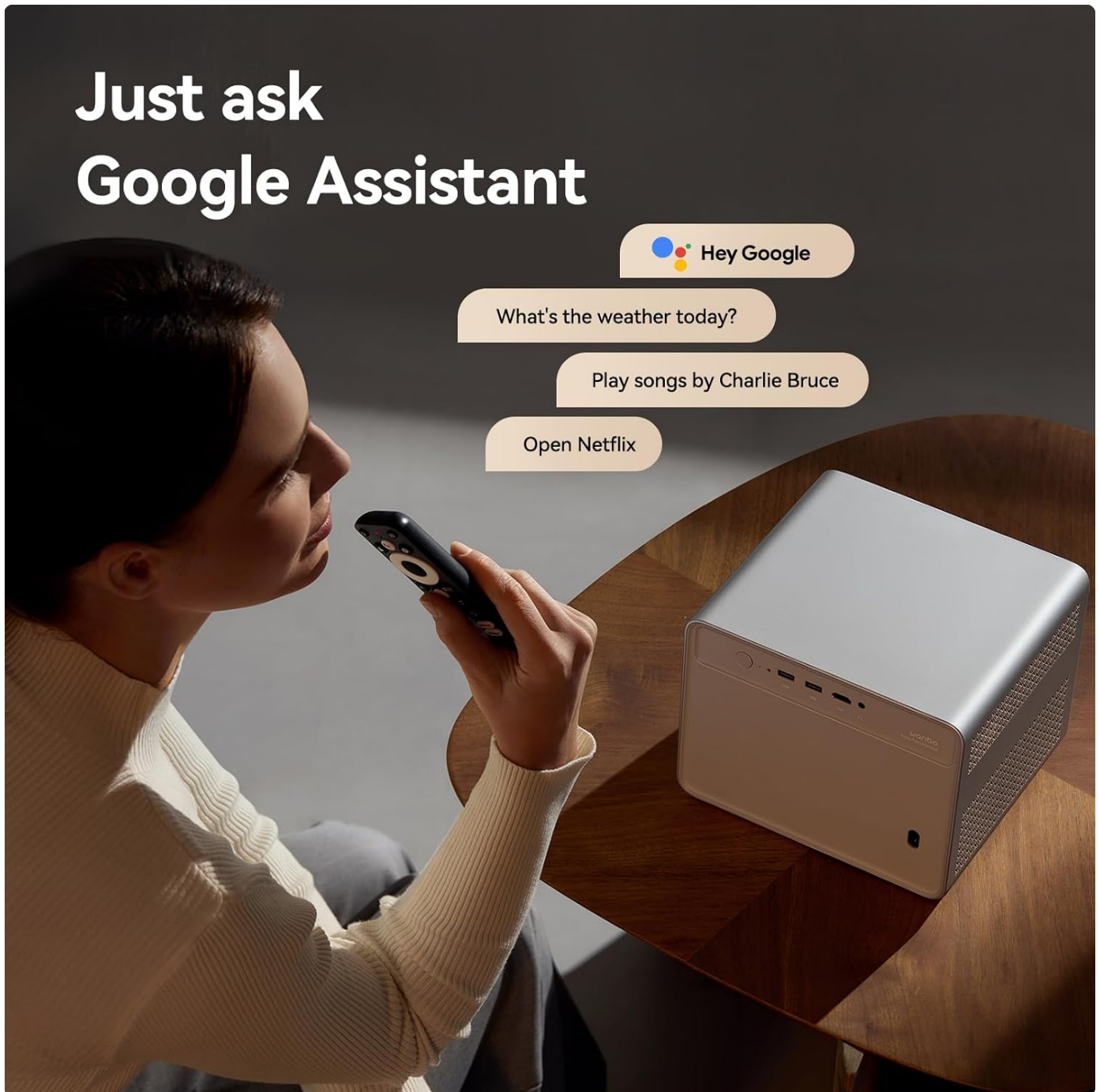


Image 6.2: A person holding the projector remote, demonstrating voice commands for Google Assistant such as "Hey Google", "What's the weather today?", "Play songs by Charlie Bruce", and "Open Netflix".

6.4. Streaming Content

With Android TV 11 and DRM L1 certification, you can seamlessly access popular streaming services like Netflix, YouTube, Disney+, and more. Download additional apps from the Google Play Store.

Unrestricted Netflix Streaming

NETFLIX

YouTube

prime video

Disney+



Image 6.3: Two people enjoying unrestricted Netflix streaming outdoors, projected onto a large screen, with logos for Netflix, YouTube, Prime Video, and Disney+ visible.

6.5. Wireless Casting

The built-in Chromecast allows you to wirelessly cast content from your smartphone or tablet to the projector. For iOS devices, download the "AirScreen" app to enable screen mirroring.



Image 6.4: A smartphone displaying a skiing video, wirelessly casting the content to the projector, which projects it onto a large wall, demonstrating the Chromecast built-in and 2.4G/5G WiFi capabilities.

6.6. Audio Settings

The projector features dual 8W speakers with a 460CC sound chamber for immersive audio. You can also connect external speakers via the 3.5mm audio out port or Bluetooth for enhanced sound.

Powerful Speakers For Ultimate Enjoyment



Image 6.5: Three people enjoying music with the projector, highlighting its powerful built-in speakers for an ultimate audio experience.

7. MAINTENANCE

7.1. Cleaning

- Use a soft, lint-free cloth to clean the projector's exterior.
- For the lens, use a lens cleaning cloth and specialized lens cleaning solution. Do not use abrasive cleaners.
- Ensure the ventilation openings are free from dust and debris.

7.2. Lamp Life

The Pixelpro 5.0 fully closed optical engine ensures durability, with a lamp life exceeding 30,000 hours, providing long-term, stable performance.



Image 7.1: Graphic indicating the projector's energy efficiency and ultra-long lamp life of over 30,000 hours, set against a natural landscape.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No image projected	Power not connected; Input source incorrect; Lens cap on.	Check power connection; Select correct input source (HDMI, USB); Remove lens cap.
Image blurry	Out of focus; Projector not stable.	Allow auto-focus to adjust; Ensure projector is on a stable surface.
No sound	Volume too low; Muted; External audio device not connected properly.	Increase volume; Unmute; Check external audio connections.
Remote control not working	Batteries low/dead; Obstruction between remote and projector.	Replace batteries; Ensure clear line of sight.
Wi-Fi connection issues	Incorrect password; Router too far; Network congestion.	Verify password; Move projector closer to router; Restart router.

9. SPECIFICATIONS

Feature	Detail
Brand	WANBO
Model Number	Wanbo Davinci 1 Pro
Display Resolution	Native 1920 x 1080 (1080P), 4K Supported
Brightness	600 ANSI Lumens

Feature	Detail
Contrast Ratio	3000:1
Operating System	Android TV 11.0
Connectivity	2.4G/5G WiFi, Bluetooth 5.0, HDMI, USB, 3.5mm Audio Out
Special Features	Auto Focus, Auto Obstacle Avoidance, Omnidirectional Keystone Correction, Auto Screen Alignment, Google Assistant, Chromecast Built-in, DRM L1 Certification
Speakers	Dual 8W Speakers, 460CC Sound Chamber
Lamp Life	Exceeds 30,000 hours
Product Dimensions	8.74 x 6.88 x 7.71 inches
Item Weight	6.16 pounds

10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official WANBO website or contact their customer service. Keep your purchase receipt as proof of purchase for warranty claims. WANBO is committed to providing 24/7 professional service, a 30-day price match guarantee, and lifetime technical support.

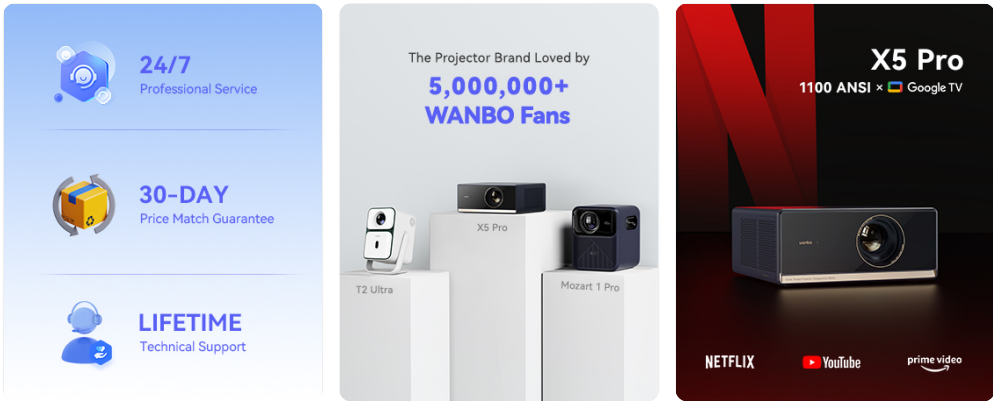


Image 10.1: Icons representing WANBO's customer support commitments: 24/7 Professional Service, 30-Day Price Match Guarantee, and Lifetime Technical Support.

