

HT BLUEPRINT

DREAM TV BLUEPRINT 8K Android Media Player User Manual

Model: BLUEPRINT (DREAM BOX)

1. INTRODUCTION

Thank you for purchasing the DREAM TV BLUEPRINT 8K Android Media Player. This device is designed to provide a superior home entertainment experience with its advanced features, including 8K ultra-high-definition video playback, dual-band Wi-Fi, Gigabit LAN, and Google Play integration. This manual will guide you through the setup, operation, and maintenance of your new media player.



Image 1.1: DREAM TV BLUEPRINT Media Player and Packaging

This image displays the DREAM TV BLUEPRINT media player alongside its product packaging. The device is a compact, black square unit with a distinctive circular design on its top surface, featuring blue and orange accents. The packaging box is also dark-colored with "BLUEPRINT" and "DREAM TV" branding.

2. PRODUCT OVERVIEW AND FEATURES

The DREAM TV BLUEPRINT is equipped with cutting-edge technology to deliver an immersive media experience. Key features include:

- **8K Ultra-High Definition Playback:** Supports next-generation 8K video technology, providing a more vivid and realistic visual experience. Enjoy movies and videos with an immersive visual quality.
- **Gigabit Wired LAN Port:** Features a 1Gbps wired LAN port for stable, high-speed communication. This ensures smooth streaming and fast transfer of large data files.
- **Dual-Band Wi-Fi Support (2.4G / 5G):** Equipped with a Wi-Fi module compatible with both 2.4GHz and 5GHz bands. This allows for high-speed communication with less interference, making video viewing comfortable.
- **Included Gamepad for Large Screen Gaming:** Comes with a wireless game controller. Enjoy action, racing, simulation, and other games comfortably on your living room's large screen.
- **Bluetooth Remote Control & HDMI Output:** Easy operation with the included Bluetooth remote control. Connects to TVs and projectors via the HDMI port, functioning as a versatile home entertainment terminal.



Image 2.1: Key Features of DREAM TV BLUEPRINT

This image highlights the core features of the DREAM TV BLUEPRINT. Icons represent Bluetooth 5.0+, Wi-Fi 6, AI Smart Technology, 4GB Memory, 8K Ultra-High Definition, Voice Assistant, 64GB Storage, and a Fan System, all surrounding a central image of the media player.



Image 2.2: 8K Decoding Capability

This image emphasizes the 8K decoding support of the device, promising a sharper visual experience. It features a large "8K" graphic with vibrant floral elements, and the media player is shown at the bottom, reinforcing its 8K capability.

3. SETUP GUIDE

3.1. Package Contents

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

- DREAM TV BLUEPRINT Media Player
- Bluetooth Remote Control
- Power Adapter
- User Manual (this document)

3.2. Connecting Your Device

1. **Connect to TV:** Use an HDMI cable (not included) to connect the HDMI OUT port on the DREAM TV BLUEPRINT to an HDMI IN port on your television or projector.
2. **Connect to Power:** Plug the power adapter into the DC IN port on the media player, then plug the other end into a wall outlet. The device will automatically power on.
3. **Network Connection (Optional):**
 - **Wired Connection:** For the most stable connection, connect an Ethernet cable from your router to the Gigabit LAN port on the media player.
 - **Wireless Connection:** During initial setup, you will be prompted to connect to a Wi-Fi network. Select your network and enter the password. The device supports both 2.4GHz and 5GHz bands.

3.3. Initial Setup and Remote Pairing

Upon first power-on, follow the on-screen instructions to complete the initial setup. This typically includes:

- **Language Selection:** Choose your preferred language.
- **Remote Pairing:** The Bluetooth remote control may need to be paired. Follow the on-screen prompts, usually involving holding down specific buttons on the remote near the device until pairing is successful.
- **Network Configuration:** If not already connected via Ethernet, select and connect to your Wi-Fi network.
- **Google Account Login:** Log in with your Google account to access Google Play Store and other Google services.

4. OPERATING INSTRUCTIONS

4.1. Basic Navigation

Use the directional pad (D-pad) and OK button on the Bluetooth remote control to navigate through the Android TV interface. The Home button will return you to the main screen, and the Back button will go back to the previous screen.

4.2. Accessing Applications

From the home screen, you can access pre-installed applications or download new ones from the Google Play Store. Navigate to the "Apps" section or the Google Play Store icon to browse and install applications.

4.3. Media Playback

The DREAM TV BLUEPRINT supports various media formats. You can play local media files from connected USB drives or network storage, or stream content from online services like YouTube (pre-installed) and other streaming apps downloaded from Google Play.

For 8K content, ensure your display supports 8K resolution and that you are using a high-speed HDMI cable capable of 8K transmission.

4.4. Gaming

With the included wireless gamepad, you can enjoy a wide range of Android games available on the Google Play Store. Connect the gamepad via Bluetooth (if not already paired) and launch your favorite games for an enhanced gaming experience on your TV.

外出中

BLUEPRINT

勤務中の休憩時間

ネットがあれば、スマホは使えます 1台で2つの用途ができる便利さ

この機能はAndroidスマートフォンのみで使用できます



Image 4.1: Usage Scenario - Entertainment on the Go

This image illustrates a usage scenario where the DREAM TV BLUEPRINT can be used for entertainment during breaks or while away from home, implying its portability or connectivity features. It shows a person using a smartphone and the media player connected to a larger display, suggesting seamless integration for entertainment.

5. MAINTENANCE

5.1. Cleaning

To clean the device, gently wipe the exterior with a soft, dry cloth. Do not use liquid cleaners or abrasive materials, as they may damage the surface.

5.2. Cooling System

The DREAM TV BLUEPRINT features an optimized cooling system to ensure stable operation and extend device lifespan. Ensure the ventilation holes are not blocked and the device is placed in a well-ventilated area to prevent overheating.

冷却システムを最適化し、デバイスの寿命を延ばす

高温問題に対して大幅なアップグレードを行い、デバイスの動作温度を80° Cから50° Cに下げました。
長時間の運転安定性を確保するだけでなく、デバイスの使用寿命も延ばしました。



Image 5.1: Optimized Cooling System

This image illustrates the optimized cooling system of the DREAM TV BLUEPRINT, designed to extend the device's lifespan. It shows a fan and heat sink components, with cool air flowing through the device, emphasizing efficient heat dissipation.

5.3. Software Updates

Periodically check for system updates in the device settings. Keeping your software up-to-date ensures optimal performance, security, and access to new features.

6. TROUBLESHOOTING

If you encounter issues with your DREAM TV BLUEPRINT, please refer to the following common solutions:

Problem	Possible Cause / Solution
No Power	Ensure the power adapter is securely connected to the device and a working power outlet. Try a different power outlet.
No Signal on TV	Verify the HDMI cable is securely connected to both the media player and the TV. Ensure your TV input source is set to the correct HDMI port. Try a different HDMI cable or HDMI port on your TV.
Wi-Fi Connection Issues	Check if your Wi-Fi router is working correctly. Ensure you have entered the correct Wi-Fi password. Move the device closer to the router or reduce interference from other electronic devices. Try restarting both the media player and your Wi-Fi router.
Remote Control Not Responding	Check the batteries in the remote control and replace them if necessary. Re-pair the Bluetooth remote control with the device (refer to Section 3.3).

7. SPECIFICATIONS

Feature	Detail
Model Name	BLUEPRINT
Product Model Number	DREAM BOX
Brand	HT (komgilk)
Color	Black
Form Factor	TV Box
Controller Type	Remote Control
Supported Internet Services	YouTube (and others via Google Play)
Resolution	8K
Special Feature	DLNA
Connectivity Technology	HDMI, Dual-Band Wi-Fi (2.4G/5G), Gigabit LAN, Bluetooth
Included Components	Player, Remote Control, Power Adapter, User Manual
Product Dimensions	25 x 12 x 5 cm
Product Weight	412 g

8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official HT (komgilk) website or contact their customer service directly. Details regarding warranty coverage and support channels are typically provided with your purchase documentation or on the manufacturer's official product page.

For further assistance, you may also visit the product page on Amazon.co.jp:[Amazon Product Page](#)

