GTMEDIA GTM-V7 PRO

GT Media V7 PRO Digital Satellite TV HD Receiver User Manual

Model: GTM-V7 PRO | Brand: GTMEDIA

1. INTRODUCTION

Welcome to the user manual for your GT Media V7 PRO Free to air FTA Digital Satellite TV HD Receiver. This manual provides comprehensive instructions for setting up, operating, and maintaining your device to ensure optimal performance and an enjoyable viewing experience. Please read this manual thoroughly before using the product.

2. PRODUCT OVERVIEW

The GT Media V7 PRO is a versatile digital satellite TV receiver designed to provide high-definition free-to-air television. It supports DVB-S/S2/S2X standards, HEVC main 10 (10bit) decoding, and features such as BISS auto roll, Full PowerVu, VCM/ACM/Multi-stream/T2MI, Multi-PLP, and a smart card slot. It also supports full-speed USB 4G dongles for enhanced connectivity.

Figure 2.1: Front view of the GT Media V7 PRO receiver, showcasing its compact design and digital display.

Figure 2.2: Rear panel of the receiver, detailing the various input and output ports including LNB IN, ANT IN, HD OUT, AV OUT, RF TO TV, USB, DC 12V, and Power switch.

Figure 2.3: Side view of the receiver with dimensions indicated, showing its compact size for easy placement.

Figure 2.4: The GT Media V7 PRO receiver alongside its remote control, highlighting the user interface components.

Figure 2.6: The product packaging and included accessories, such as the receiver, remote, power adapter, and user manual.

Product Video Overview

Video 2.1: An official overview of the GT Media V7 PRO Free to air Digital Satellite TV HD Receiver, demonstrating its features and basic operation.

3. Setup Instructions

1. **Connect to Power:** Plug the DC 12V power adapter into the receiver's DC 12V port and then into a power outlet.

2. **Connect to TV:** Use an HDMI cable to connect the receiver's HD OUT port to an HDMI input on your television. Alternatively, use the AV OUT for older TVs.

3. **Connect Antenna/LNB:**
   - For satellite reception, connect your satellite dish's LNB cable to the **LNB IN** port.
   - For terrestrial reception (DVB-T), connect your terrestrial antenna to the **ANT IN** port.

4. **Connect WiFi Antenna:** If using Wi-Fi, plug the included USB WiFi antenna into one of the USB ports.

5. **Power On:** Flip the Power switch on the rear panel to the ON position. The receiver will boot up, displaying "boot" and then "Load" on its front panel.

6. **Initial Setup on TV:** Follow the on-screen prompts to select your language and perform an initial channel scan. Refer to Section 4 for detailed channel search instructions.

██████████████████████████████████

Video 3.1: This video demonstrates the physical connections and initial boot-up sequence of the GT Media V7 PRO receiver.

4. OPERATING INSTRUCTIONS

4.1 Channel Search

To receive television channels, you must perform a channel scan. The receiver supports both Auto Search and Blind Scan functions.

1. Press the **MENU** button on your remote control.

2. Navigate to **INSTALL** and select **Satellite List** or **Terrestrial** depending on your setup.

3. Select the desired satellite (e.g., Hot Bird 13B) or ensure the correct terrestrial settings.

4. Choose **Auto Search** for a quick scan or **Blind Scan** for a comprehensive search of all available channels.

5. Confirm your selection to start the scan. Once complete, the found channels will be saved.

██████████████████████████████████

Video 4.1: This video illustrates the process of performing a channel search on the GT Media V7 PRO, including selecting satellites and initiating scans.

4.2 PVR and Multimedia Playback

The receiver supports PVR (Personal Video Recorder) functionality and multimedia playback via its USB 2.0 ports.

- **PVR Recording:** Connect a USB storage device (e.g., flash drive or external HDD) to a USB port. You can record live TV programs or set timer recordings.

- **Timeshift TV Program:** Pause live TV and resume later. Requires a connected USB storage device.

- **Multimedia Playback:** Play various media files from your USB storage device, including:
  - Images: JPG, BMP, PNG, GIF
  - Audio: WMA, MP3
  - Movies: TS, Mkv, MP4, Avi, Flv, f4v, m2ts, MOV, 3gp

- Access these features via the **MEDIA** menu on the receiver.

██████████████████████████████████

Video 4.2: This video demonstrates how to record programs and utilize the multimedia playback features of the GT Media V7 PRO.

4.3 Network Configuration

To access online features or use CS protocol, configure network settings.

1. Ensure the USB WiFi antenna is connected.

2. Press **MENU** and navigate to **NETWORK**.

3. Select **Network Config** and then **WiFi**.

4. Select your Wi-Fi network from the list and enter the password.

5. The receiver also supports 3G/4G dongles via USB for mobile tethering hotspot functionality.

4.4 Firmware Update

It is recommended to keep your receiver's firmware updated to ensure optimal performance and access to the latest features.

1. Download the latest firmware file from the official GTMEDIA website (contact seller for URL).

2. Copy the firmware file to the root directory of a USB flash drive.

3. Insert the USB flash drive into the receiver's USB port.

4. Press **MENU** and navigate to **TOOLS**.

5. Select **USB Upgrade** and follow the on-screen instructions.

6. **Important:** Do not power off the device during the upgrade process.

5. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the receiver. Do not use liquid cleaners or abrasive materials.

- **Ventilation:** Ensure the receiver has adequate ventilation. Do not block the ventilation openings.

- **Storage:** If storing the device for an extended period, disconnect it from power and store it in a cool, dry place.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
No picture/sound on TV.	Incorrect input selected on TV, loose HDMI/AV cable, power issue.	Check TV input source. Ensure all cables are securely connected. Verify power supply to the receiver.
"No Program Found" after scan.	Antenna/LNB not connected or misaligned, incorrect satellite/terrestrial settings.	Ensure antenna/LNB is properly connected and aligned. Double-check satellite/terrestrial settings in the Installation menu. Perform a Blind Scan.
Remote control not responding.	Dead batteries, obstructed IR sensor.	Replace batteries. Ensure no obstructions between remote and receiver's IR sensor.
Wi-Fi connection issues.	Incorrect password, weak signal, USB WiFi antenna not properly inserted.	Re-enter Wi-Fi password. Ensure USB WiFi antenna is securely connected. Move receiver closer to router or use a Wi-Fi extender.

7. SPECIFICATIONS

- **Brand:** GTMEDIA
- **Model:** GTM-V7 PRO
- **Color:** Black
- **Item Weight:** 1.34 pounds
- **Product Dimensions:** 4.92 x 7.09 x 1.18 inches (12.5 x 18.0 x 3.0 cm)
- **Connectivity Technology:** HDMI, USB, Wi-Fi
- **Total USB Ports:** 2

- **DVB Support:** DVB-S/S2/S2X, HEVC main 10 (10bit)
- **Features:** BISS auto roll, Full PowerVu, VCM/ACM/Multi-stream/T2MI, Multi-PLP, Smart card slot, USB 4G dongle support.

8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the product warranty card included in your package or contact the seller directly. Keeping your purchase receipt is recommended for warranty claims.
For the latest firmware updates and additional resources, please visit the official GTMEDIA website or contact their customer support.