

V8X

G Media V8X Digital Satellite Receiver User Manual

Model: V8X

1. INTRODUCTION

Thank you for purchasing the G Media V8X Digital Satellite Receiver. This device is designed to provide high-definition satellite television reception with advanced features such as DVB-S/S2/S2X compatibility, H.265 decoding, built-in 2.4G WiFi, and multimedia capabilities. This manual provides essential information for the safe and efficient operation of your receiver.

1.1 Safety Information

- Ensure the receiver is placed on a stable, flat surface with adequate ventilation to prevent overheating.
- Do not expose the device to rain, moisture, or extreme temperatures.
- Only use the provided power adapter. Disconnect power during lightning storms or when unused for extended periods.
- Do not open the receiver casing. Refer all servicing to qualified personnel.
- Keep the remote control batteries out of reach of children.

2. PACKAGE CONTENTS

Please check the box for the following items:

- G Media V8X Digital Satellite Receiver
- Remote Control
- Power Cord
- User Manual (this document)

3. PRODUCT OVERVIEW

3.1 Front Panel



The front panel of the G Media V8X receiver features a digital display, a USB port, and an LED indicator. The display shows channel numbers or time, while the LED indicates power status.

- **Digital Display:** Shows current channel number, time, or operational status.
- **USB Port:** For connecting USB storage devices for media playback, PVR functions, or software updates.
- **LED Indicator:** Illuminates to indicate power on/off status.
- **IR Sensor:** Receives signals from the remote control.

3.2 Rear Panel

The rear panel contains all the necessary connection ports for satellite input, video/audio output, and network connectivity.

- **LNB IN:** Connects to your satellite dish LNB.
- **HDMI OUT:** Connects to your TV for high-definition video and audio output.
- **SCART:** Connects to older TVs or other devices using a SCART cable.
- **Ethernet Port:** For wired network connection.
- **USB Port:** Additional USB port for external devices.
- **CA Card Slot:** For inserting a Conditional Access card (card not included).
- **DC IN:** Power input for the receiver.

3.3 Remote Control



The remote control allows you to operate all functions of the receiver. Familiarize yourself with the button layout for easy navigation.

- **Power Button (Red):** Turns the receiver on or off.
- **TV/Radio:** Switches between TV and Radio modes.
- **Numeric Keys (0-9):** Directly enter channel numbers.
- **Volume Up/Down (V+/V-):** Adjusts the volume level.
- **Channel Up/Down (CH+/CH-):** Changes channels sequentially.
- **MENU:** Accesses the main menu.
- **EXIT:** Exits the current menu or screen.
- **OK:** Confirms selections or displays channel list.
- **Navigation Buttons (Up/Down/Left/Right):** Navigates through menus and options.
- **EPG:** Displays the Electronic Program Guide.
- **INFO:** Displays current channel information.
- **YouTube:** Direct access to the YouTube application.
- **SAT:** Displays the satellite list.
- **FAV:** Accesses favorite channel lists.
- **PVR/Record:** Initiates recording (with USB storage connected).
- **Play/Pause, Stop, Fast Forward/Rewind:** Controls media playback.
- **IPTV, VIDEO, TIMER:** Dedicated buttons for specific functions.

4. SETUP

4.1 Connecting the Receiver

Follow these steps to connect your G Media V8X receiver:

1. **Satellite Connection:** Connect the coaxial cable from your satellite dish LNB to the 'LNB IN' port on the rear panel of

the receiver.

2. TV Connection:

- For HD TVs: Connect an HDMI cable from the 'HDMI OUT' port on the receiver to an available HDMI input on your TV.
- For older TVs: Connect a SCART cable from the 'SCART' port on the receiver to the SCART input on your TV.

3. **Power Connection:** Connect the provided power cord to the 'DC IN' port on the receiver, then plug the other end into a power outlet.

4. **USB Devices (Optional):** If desired, connect a USB storage device (USB flash drive or external hard drive) to one of the USB ports for PVR or media playback.

4.2 First-Time Installation

After connecting the receiver, power it on and follow the on-screen instructions for initial setup:

1. **Power On:** Turn on your TV and select the correct HDMI or SCART input. Press the Power button on the remote control to turn on the receiver.
2. **Language Selection:** Choose your preferred language from the on-screen menu.
3. **Satellite Configuration:** Select your satellite(s) from the list. Configure LNB settings (e.g., LNB Type, DiSEqC, Unicable) according to your satellite dish setup.
4. **Channel Scan:** Perform an automatic or manual channel scan to find available TV and radio channels. This may take several minutes.
5. **Network Setup:** If prompted, configure your network connection. You can use the built-in 2.4G WiFi module or connect an Ethernet cable. Enter your WiFi password if using wireless.
6. **Time Zone:** Set your local time zone.

Once the initial setup is complete, your receiver is ready for use.

5. OPERATING INSTRUCTIONS

5.1 Basic Functions

- **Power On/Off:** Press the red Power button on the remote.
- **Channel Selection:** Use the numeric keys to enter a channel number directly, or use CH+/CH- to browse channels.
- **Volume Adjustment:** Use V+/V- buttons.
- **Menu Navigation:** Press MENU to access the main menu. Use navigation buttons to move, and OK to select. Press EXIT to go back or exit.
- **EPG (Electronic Program Guide):** Press EPG to view program schedules for up to 7 days.
- **Info:** Press INFO to display current program details.

5.2 Channel Management

- **Channel Search:** Access the 'Installation' menu to perform automatic or manual scans for new channels.
- **Channel Editing:** In the 'Channel Manager' menu, you can move, lock, delete, or rename channels. You can also create and manage 'Favorite' lists by pressing the FAV button.
- **Parental Control:** Set a password to restrict access to certain channels or programs based on rating.

5.3 Network Features

The receiver supports various network functions:

- **Internet Connection:** Ensure your receiver is connected to the internet via built-in 2.4G WiFi or Ethernet.

- **YouTube:** Press the YouTube button on the remote or access it via the 'Network' menu to watch online videos.
- **Online Movies:** Access other online movie platforms (e.g., Hotstar) through the 'Network' menu.
- **Network Sharing:** The receiver supports protocols like Cccam, Newcam, and Mgcam for accessing encrypted channels. Configuration details are typically found in the 'Network' or 'Conditional Access' menu. (Codes and cards are not included with the product).

5.4 Multimedia Playback and PVR

With a USB storage device connected, you can enjoy multimedia content and record programs:

- **USB Media Player:** Access the 'Multimedia' menu to browse and play videos, music, or photos stored on your USB device.
- **PVR (Personal Video Recorder):** Press the PVR/Record button to instantly record the current program. You can also schedule recordings via the EPG.
- **Timeshift:** Pause live TV and resume watching later. This feature requires a connected USB storage device.
- **DLNA:** Use the DLNA function to stream media from your phone or tablet to your TV via the receiver.
- **Sat to IP:** Transmit satellite TV programs to mobile devices using the GTShare application.

5.5 Advanced Features

- **BISS Key Support:** The receiver supports BISS auto roll and manual entry for BISS encrypted channels.
- **PowerVu/DRE Support:** Full support for PowerVu and DRE encryption systems.
- **CA Card Slot:** Insert a valid Conditional Access card into the CA slot to decrypt specific channels.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the receiver. Do not use liquid or aerosol cleaners.
- **Software Update:** Regularly check for and install software updates to improve performance and add new features. Updates can typically be performed via a USB port or FTP. Refer to the manufacturer's website or support forum for the latest firmware.
- **Reset to Factory Settings:** If experiencing persistent issues, you may perform a factory reset via the 'System' menu. Be aware that this will erase all your settings and channels.

7. TROUBLESHOOTING

If you encounter problems with your receiver, refer to the following table:

| Problem | Possible Cause | Solution |
|----------------------------|---|---|
| No picture/No signal | Incorrect TV input selected; Loose HDMI/SCART cable; LNB cable disconnected; Incorrect satellite settings; No power to LNB. | Select correct TV input; Check all cable connections; Verify LNB cable is securely connected; Check satellite configuration in menu; Ensure LNB power is enabled. |
| No sound | TV or receiver volume too low/muted; Incorrect audio settings. | Increase volume on TV and receiver; Check if either device is muted; Adjust audio output settings in receiver menu. |
| Remote control not working | Batteries are dead or inserted incorrectly; Obstruction between remote and receiver; Remote sensor blocked. | Replace batteries; Ensure correct battery polarity; Remove any obstructions; Clean the IR sensor on the receiver. |

| Problem | Possible Cause | Solution |
|--------------------------|---|--|
| Cannot connect to WiFi | Incorrect WiFi password; Router too far; WiFi module issue. | Re-enter WiFi password carefully; Move receiver closer to router or use Ethernet; Check network settings in receiver menu. |
| Receiver freezes/crashes | Software glitch; Overheating. | Restart the receiver by unplugging and replugging the power cord; Ensure adequate ventilation; Check for and install software updates. |

8. SPECIFICATIONS

| Feature | Description |
|--------------------|---|
| Tuner Type | DVB-S/S2/S2X |
| Video Decoding | HEVC main 10 profile (H.265), AVS+ |
| Resolution | Up to 1080P |
| Connectivity | Built-in 2.4G WiFi, Ethernet, USB (x2) |
| Video Output | HDMI, SCART |
| Audio Output Mode | Surround |
| Conditional Access | CA Card Slot, BISS auto roll, Full PowerVu, DRE & Biss key support |
| DiSEqC Support | DiSEqC1.0/1.1/1.2/USALS, Unicable |
| Network Features | YouTube, Online Movies, Network Sharing (Cccam, Newcam, Mgcam), DLNA, Sat to IP |
| PVR & Multimedia | USB PVR, Timeshift, Multimedia Player |
| Software Upgrade | Via USB port or FTP |
| Item Weight | 1.5 pounds |
| Dimensions | 10.44 x 6.81 x 2.19 inches (Package Dimensions) |

9. WARRANTY AND SUPPORT

This product comes with a standard manufacturer's warranty. For specific warranty terms and conditions, please refer to the documentation provided with your purchase or contact the seller directly. For technical support or service inquiries, please reach out to your retailer or the manufacturer's customer service department.