

Walfront WALFRONTggqm6r07u2

Walfront RTL2832U USB Digital TV Tuner Stick User Manual

Model: WALFRONTggqm6r07u2

INTRODUCTION

This manual provides instructions for the installation, operation, and maintenance of your Walfront RTL2832U USB Digital TV Tuner Stick. This device allows you to receive DVB-T digital television, DAB radio, and FM radio broadcasts on your computer, along with real-time digital video recording capabilities.

PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- 1 x Walfront RTL2832U USB Digital TV Tuner Stick
- 1 x Remote Control
- 1 x Antenna
- 1 x Installation Disk (CD/DVD)
- 1 x Tracker (This may refer to a small accessory or software component)



Image: The Walfront USB Digital TV Tuner Stick with its protective cap removed, revealing the USB connector. The device is black with "DVB-T+DAB+FM" printed on its body.

SPECIFICATIONS

Interface	USB 2.0 standard
Input Connector	75 Ohm IEC (Din) connector
Output Connector	Type A USB male head
Receiving Frequency (FM)	87.5 ~ 108 MHz
Receiving Frequency (DAB Radio)	L-Band: 1452960-1490624 KHz, VHF: 174928-239200 KHz
TV System	Fully compliant with DVB-T and DAB
Bandwidth	DVB-T automatically selection 6/7/8 MHz
Power Supply	USB bus power
Power Consumption	≤1.5W
Remote Control Battery	CR2025
Tuner Technology	DVB-T
Model Number	WALFRONTggqm6r07u2

SETUP

- 1. Install Software:** Insert the provided installation disk into your computer's CD/DVD drive. Follow the on-screen instructions to install the necessary drivers and application software. If your computer does not have an optical drive, please visit the manufacturer's support website for driver downloads.
- 2. Connect Antenna:** Connect the included antenna to the 75 Ohm IEC (Din) input connector on the Walfront USB TV Tuner Stick. Ensure the connection is secure.
- 3. Connect Tuner Stick:** Plug the Walfront USB TV Tuner Stick into an available USB 2.0 port on your computer.
- 4. System Recognition:** Your operating system should detect the new hardware and complete the driver

installation. You may need to restart your computer after driver installation.

5. **Launch Application:** Open the installed TV tuner application software.
6. **Perform Channel Scan:** Within the application, navigate to the channel scan or setup menu. Select your region and initiate an automatic channel scan to find available DVB-T television and DAB/FM radio stations. This process may take several minutes.



Image: Top view of the Walfront USB Digital TV Tuner Stick, highlighting the antenna input port and the USB connector.

OPERATING INSTRUCTIONS

Watching Live TV and Listening to Radio

- After completing the channel scan, you can select channels from the program guide within the application.
- Use the included remote control or the software interface to change channels, adjust volume, and access other functions.
- The device supports DVB-T digital television, DAB digital radio, and FM analog radio. Switch between modes within the application.

Digital Video Recording (DVR)

- **Real-time Recording:** To record a live program, locate the record button (often a red circle icon) in the software interface and click it. The recording will start immediately. Click it again to stop.
- **Scheduled Recording:** Most TV tuner applications allow you to schedule recordings from the Electronic Program Guide (EPG). Select the desired program and choose the record option.
- **Playback:** Recorded programs are typically saved in a designated folder on your computer. You can play them back using the TV tuner software or a compatible media player.

Time Shift Function

- The time shift function allows you to pause live TV and resume watching from where you left off. The software temporarily records the broadcast to your hard drive.
- Look for a "Pause" or "Time Shift" button in the application interface.

Still Image Shooting

- While watching live TV, you can capture still images (screenshots) of the current video frame.
- Locate the "Snapshot" or "Capture" button in the software interface. Captured images are usually saved as JPEG or PNG files.

Real-time digital video recording
Still image shooting
Support for Microsoft DAB driver



Image: The Walfront USB Digital TV Tuner Stick, illustrating its capabilities for real-time digital video recording and still image shooting.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the tuner stick. Do not use liquid cleaners or solvents.
- **Storage:** When not in use, store the tuner stick in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Software Updates:** Periodically check the manufacturer's website for updated drivers and software to ensure optimal performance and compatibility.
- **Antenna Care:** Ensure the antenna cable is not bent or damaged. Position the antenna for best reception.

TROUBLESHOOTING

Problem	Solution
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No channels found during scan.	◦ Ensure the antenna is properly connected and positioned for optimal signal reception. ◦ Try repositioning the antenna or using an external antenna if available. ◦ Verify that DVB-T broadcasts are available in your area. ◦ Check for obstructions that might block the signal.
Poor picture/sound quality.	◦ This often indicates a weak signal. Adjust antenna position. ◦ Ensure no other electronic devices are causing interference. ◦ Check that your computer meets the minimum system requirements for the software.
Device not recognized by computer.	◦ Try plugging the tuner stick into a different USB port. ◦ Reinstall the drivers from the provided disk or manufacturer's website. ◦ Restart your computer. ◦ Ensure the USB port is functional.
Remote control not working.	◦ Check if the CR2025 battery is correctly inserted and has sufficient charge. Replace if necessary. ◦ Ensure there are no obstructions between the remote and the tuner stick's IR receiver. ◦ Point the remote directly at the tuner stick.

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your purchase or visit the official Walfront website. Keep your proof of purchase for warranty claims.