

Alpine UTE-73BT

Alpine UTE-73BT Digital Media Receiver Instruction Manual

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Alpine UTE-73BT Digital Media Receiver. Please read this manual thoroughly before using the unit to ensure proper operation and to maximize your listening experience. The UTE-73BT is designed to provide high-quality audio playback and versatile connectivity options for your vehicle.

Key features include:

- Integrated Advanced Bluetooth for wireless audio streaming and hands-free calling.
- Front USB port compatible with FLAC, MP3, and WMA audio files.
- Front Auxiliary Input for connecting external audio devices.
- Variable color illumination for display and button customization.
- 3-band parametric equalizer and 24-bit Digital-to-Analog Converter for enhanced sound control.
- Triple Pre-amp Output (4V) for connecting external amplifiers.

2. SETUP AND INSTALLATION

2.1 Unpacking and Component Check

Carefully unpack the unit and verify that all components are present. The package should include the main receiver unit, wiring harness, remote control, external microphone, and mounting hardware.



Image: Contents of the Alpine UTE-73BT package, showing the main unit, remote control, wiring harness, microphone, and mounting accessories.

2.2 Mounting the Unit

The UTE-73BT is a single-DIN unit. Ensure adequate space in your vehicle's dashboard for proper installation. Secure the unit using the supplied mounting sleeve and screws. Refer to your vehicle's specific installation guide for dashboard disassembly and reassembly.

2.3 Wiring Connections

Before making any connections, disconnect the vehicle's negative battery terminal to prevent short circuits. Connect the wiring harness according to the diagram provided in the separate installation guide. Ensure all connections are secure and properly insulated.

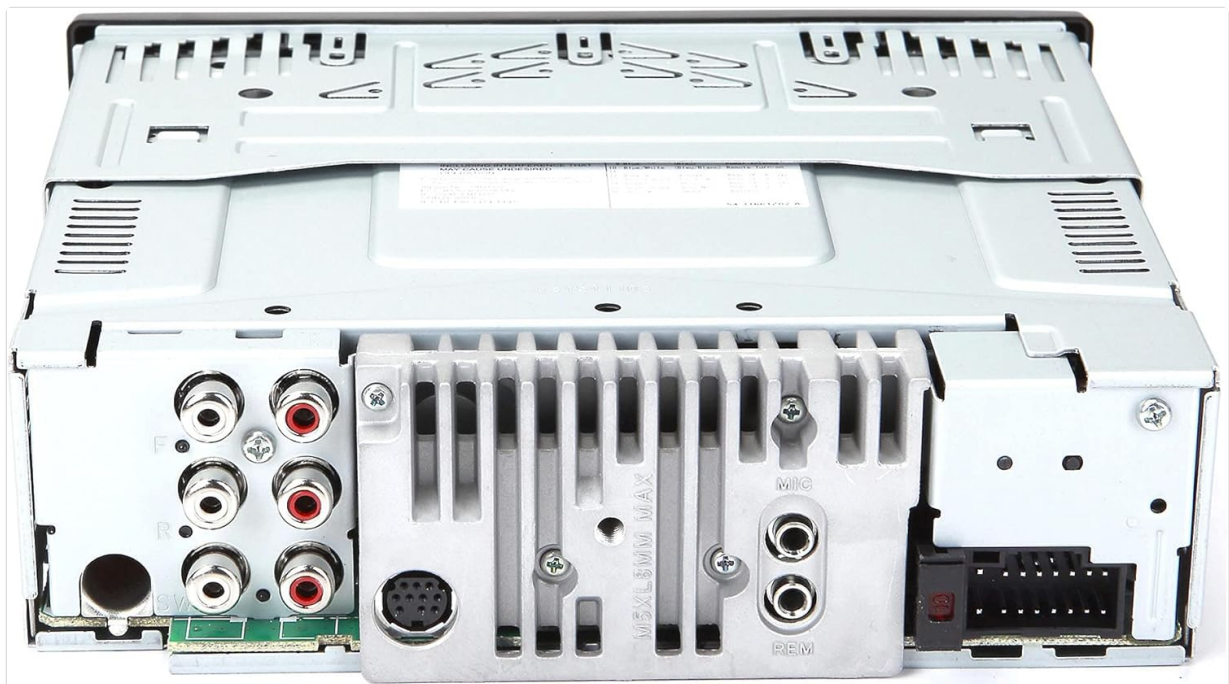


Image: Rear panel of the Alpine UTE-73BT, highlighting the RCA pre-outputs, microphone input, and the main wiring harness connection point.

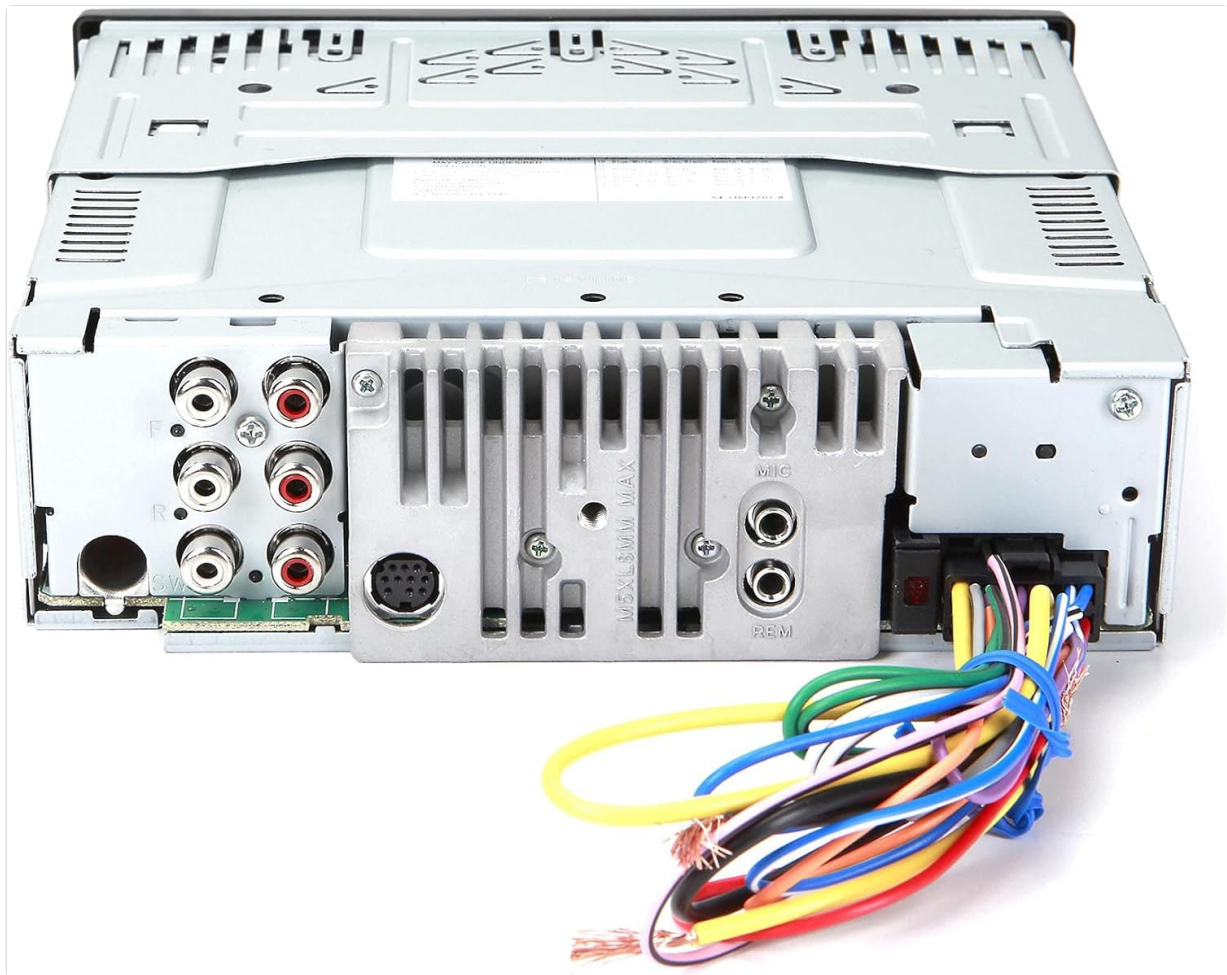


Image: The Alpine UTE-73BT's rear panel with the multi-pin wiring harness connected, illustrating the various color-coded wires for electrical and speaker connections.

Key Connections:

- **Power (Yellow):** Connect to constant 12V power.
- **Accessory (Red):** Connect to switched 12V power.
- **Ground (Black):** Connect to a clean chassis ground point.
- **Speaker Wires:** Connect to your vehicle's speakers (e.g., White/White-Black for Front Left, Gray/Gray-Black for Front Right, Green/Green-Black for Rear Left, Purple/Purple-Black for Rear Right).
- **Remote Turn-On (Blue/White):** For external amplifiers or power antennas.
- **Pre-amp Outputs (RCA):** Connect to external amplifiers for front, rear, and subwoofer channels.
- **Microphone Input:** Connect the supplied external microphone for hands-free calling.

3. OPERATING INSTRUCTIONS

3.1 Basic Controls

The front panel of the UTE-73BT features intuitive controls for easy operation.



Image: Front panel of the Alpine UTE-73BT, illustrating the display, rotary volume knob, source selection button, audio/setup button, and various playback controls.

- **Power/Volume Knob:** Press to turn the unit ON/OFF. Rotate to adjust volume.
- **SOURCE Button:** Press to cycle through available audio sources (Tuner, USB, Bluetooth Audio, AUX).
- **AUDIO/SETUP Button:** Press to access audio settings (EQ, Bass, Treble, Balance, Fader) or hold to enter the main setup menu.
- **BAND/ARC SEARCH Button:** In tuner mode, press to change radio bands.
- **Playback Controls (Skip/Fast Forward/Rewind):** Used for track navigation in USB or Bluetooth Audio modes.

3.2 Bluetooth Operation

The UTE-73BT features built-in Bluetooth for hands-free calling and audio streaming.

- **Pairing:** Enable Bluetooth on your mobile device and search for 'Alpine UTE-73BT'. Select it to pair. A passcode (usually '0000') may be required.
- **Hands-Free Calling:** When a call comes in, the unit will display the caller ID. Press the phone button to answer, or hold to reject.
- **Audio Streaming:** Select Bluetooth Audio as the source. Play music from your paired device, and control playback (play/pause, skip) from the receiver or your device.

3.3 USB Playback

Connect a USB storage device to the front USB port to play digital audio files.

- **Supported Formats:** MP3, WMA, and FLAC.
- **File System:** Ensure your USB device is formatted to FAT32 for optimal compatibility.
- **Navigation:** Use the rotary knob and playback controls to browse folders and select tracks.

3.4 Auxiliary Input

Connect portable audio players to the front 3.5mm auxiliary input jack using a stereo mini-jack cable.

3.5 Radio (AM/FM)

Select the Tuner source to listen to AM/FM radio.

- **Tuning:** Use the skip buttons to seek for stations.
- **Presets:** Store your favorite stations using the numbered preset buttons.

3.6 Pandora Playback

The UTE-73BT supports Pandora playback when connected to a compatible iPhone or Android device.

- Connect your smartphone via USB or Bluetooth.
- Select Pandora as the source.
- Control Pandora functions (thumbs up/down, station selection) directly from the receiver.

3.7 Audio Settings

Access the AUDIO menu to customize your sound experience.

- **Equalizer:** Adjust the 3-band parametric equalizer to fine-tune bass, mid, and treble frequencies.
- **Low-Pass/High-Pass Filters:** Optimize speaker performance by filtering out unwanted frequencies.
- **Subwoofer Level:** Adjust the output level of the subwoofer pre-out.
- **Variable Color Illumination:** Customize the display and button illumination color to match your vehicle's interior or personal preference.

4. MAINTENANCE

To ensure long-lasting performance and appearance of your Alpine UTE-73BT, follow these maintenance guidelines:

- **Cleaning the Unit:** Use a soft, dry cloth to wipe the front panel. For stubborn dirt, dampen the cloth with water. Avoid using harsh chemicals, abrasive cleaners, or solvents, as these can damage the finish.
- **USB Port:** Keep the USB port free from dust and debris. Avoid inserting foreign objects.
- **General Care:** Do not expose the unit to extreme temperatures, direct sunlight for extended periods, or excessive moisture.

5. TROUBLESHOOTING

If you encounter issues with your UTE-73BT, refer to the following common problems and solutions:

- **No Power:**
Possible Cause: Blown fuse, incorrect wiring, or loose connection.
Solution: Check the vehicle's fuse box and the unit's inline fuse. Verify all power and ground connections are secure.
- **No Sound:**
Possible Cause: Incorrect speaker wiring, volume too low, mute function active, or incorrect source selected.
Solution: Check speaker connections. Increase volume. Ensure the unit is not muted. Select the correct audio source.
- **Bluetooth Pairing Fails:**
Possible Cause: Bluetooth on device is off, unit is not in pairing mode, or interference.
Solution: Ensure Bluetooth is enabled on your phone. Put the UTE-73BT into pairing mode. Move closer to the unit. Try deleting previous pairings on both devices and re-pairing.
- **USB Device Not Recognized:**
Possible Cause: Unsupported file system, unsupported audio format, or damaged USB device.
Solution: Ensure the USB device is formatted to FAT32. Verify audio files are MP3, WMA, or FLAC.

Try a different USB device.

- **Unit Malfunctions/Freezes:**

Possible Cause: Software glitch.

Solution: Locate the reset button (usually a small pinhole) on the front panel and press it with a thin object (e.g., a pen tip). This will restore factory settings.

6. SPECIFICATIONS

Feature	Specification
Model Number	UTE-73BT
Connectivity Technology	Bluetooth, USB
Controller Type	Mechanical knob
Compatible Devices	Smartphone, Tablet, USB Device, Bluetooth Device, Auxiliary Device
Connector Type	3.5mm Jack, USB
Audio Output Mode	Stereo, Surround
Surround Sound Channel Configuration	5.1
Output Power (RMS)	18 watts RMS x 4 channels (Built-in MOSFET amplifier)
Output Power (Peak)	50 watts x 4 channels
Pre-amp Outputs	6-channel (2-volt Front, Rear, Subwoofer)
Supported Internet Services	Internet Radio, Pandora
Audio Formats	MP3, WMA, FLAC
Special Features	Equalizer, Variable Color Illumination, 24-Bit Digital-to-Analog Converter
Control Method	Remote
Color	Black

7. WARRANTY INFORMATION

This Alpine UTE-73BT Digital Media Receiver is covered by a manufacturer's limited warranty. The duration and terms of the warranty may vary by region and retailer. Please retain your proof of purchase for warranty claims. For specific details regarding your warranty coverage, refer to the warranty card included with your product or visit the official Alpine website.

8. SUPPORT AND CONTACT

For further assistance, technical support, or service inquiries regarding your Alpine UTE-73BT, please

contact Alpine customer support. You can typically find contact information, FAQs, and additional resources on the official Alpine website.

Online Resources: Visit the Alpine official website for product updates, FAQs, and support documentation.

Customer Service: Refer to the contact information provided in your product packaging or on the Alpine website for direct customer support.