CRUX
INTERFACING SOLUTIONS

BTS-VW1

Bluetooth Audio Streaming, USB Music Player and
Auxiliary Audio Input for AUDI & VOLKSWAGEN Vehicles 1999-2008

Product Features

- Adds Bluetooth Music streaming to select OEM Audi and Volkswagen radios.
- USB music playback with track up, track down and folder controls from the radio panel or steering wheel controls.
- Adds 3.5mm auxiliary audio input jack.
- Hear turn-by-turn Navigation App Voice Prompts on your car audio system while in Bluetooth mode.
- USB port on the module can also be used to charge your phone.
- Magnetic phone mount included.

Vehicle Applications

AUDI

1999-2005	A2
2001-2006	A3
1998-2006	A4 / S4
2001-2004	A6 / S6
1998-2003	A8 / S8

VOLKSWAGEN

1999-2008	Beetle
1998-2006	Golf
1999-2008	Jetta
1999-2006	Passat

Notes

1. Radio must have an 8-pin CD changer port.
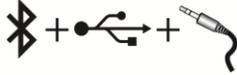2. Not compatible with navigation radios.

Navigations Apps

iPod, USB flash drive
and 3.5mm cable not
included.

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Crux Interfacing Solutions
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Installation Instructions

1. Carefully remove the radio to gain access to the radio connectors.
2. Locate the 8-pin CD changer port. If there is a connector plugged into this cavity, you need to unplug it.
3. Plug the BLUE 8-pin connector of the BTS-VW1 to the CD changer port of the radio.
4. Connect the BLACK wire with ring terminal to a solid chassis ground.
5. If the line-in feature will be used, plug a 3.5mm to 3.5mm cable (sold separately) to the BTS-VW1 module and run towards the desired location.
6. If a USB flash drive will be used, plug in a male to female USB cable (not included) to the BTS-VW1 module and run to the desired location.
7. You can also mount the BTS-VW1 to an accessible location such as the center console or glove box, to use the 3.5mm line-in and USB features.
8. Test the system for functionality before putting back the radio.

Operation

For Bluetooth function:
1. Turn on the radio and press the CD button. Screen will show "CD1 TRACK1".
2. Go to the Bluetooth menu on your phone and connect to "Crux BT".
3. BTS-VW1 will announce when the phone has been connected.
4. Play the music on your phone or other audio player and audio should be heard on the factory sound system.

For USB Mode:
1. Plug in your USB flash drive to the BTS-VW1 USB port.
2. Turn on the radio and press the CD button. Screen will show "CD1 TRACK1".
3. BTS-VW1 will announce "USB Mode".
4. USB Audio should be heard on the factory sound system. Use the radio knobs or steering wheel controls to track up and track down.

For Line-In Mode:
1. Plug in a 3.5mm to 3.5mm cable (sold separately) to the BTS-VW1 USB line-in jack.
2. Turn on the radio and press the CD button. Screen will show "CD1 TRACK1".
3. BTS-VW1 will announce "Line-In Mode".
4. Plug the other end of the 3.5MM cable to the audio player and press play. Audio should be heard on the factory sound system.

Magnetic Phone Mount Assembly and Use:
1. Pop-in magnetic head to base socket.
2. Tighten locking nut to desired tilt.
3. Slide into the AC vent grille.
4. Use the desired metal plate size and stick on the back of the phone or insert behind the phone case.

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