

KD-AHD75BT

Bluetooth® Wireless Technology/HD Radio™/
Dual USB/CD Receiver with AUX

Made for
iPod iPhone



works with
PANDORA®



Headunits



Built-in HD Radio Tuner

Enjoy a multitude of HD Radio programs in premium digital sound, without having to connect external tuners. FM radio sounds equivalent to CD quality, and AM as good as FM.



HD Radio®

This HD Radio receiver enables:

PSD

HD2/HD3

Digital Sound

iTunes® Tagging

MP3/WMA
WAV*

MOS-FET
50W x 4

20W x 4
RMS

iTunes
Tagging

2 Connections
for iPod/iPhone

Application Mode
for iPod/iPhone

iPod ↔ Headunit
2-Way Control
for iPod/iPhone

Full Digital
Full Speed Charging
1.0A Support

Drive
Change-
Mode

* Not Available on CD

Recommended Features



Key Benefits

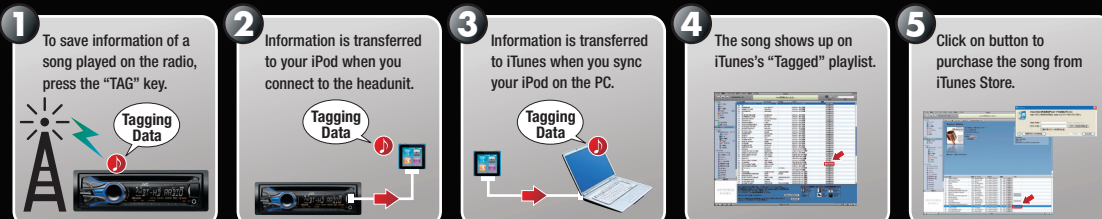
The built-in HD Radio tuner offers a multitude of programs in premium digital sound. The iTunes Tagging feature lets you "tag" songs playing on the radio for purchase on the iTunes Store. Bluetooth® Wireless Technology with the included USB adapter provides audio entertainment and full-time connection for 2 phones. 1A USB connection for smartphones features Drive Change Mode for BlackBerry® and Application Mode for iPod/iPhone. Smart Remote for Android lets you use your Android device as a remote for audio playback, while the headunit allows control for Pandora Radio via Bluetooth® for Android/BlackBerry®, and USB for iPhone. Separated Variable-Color lets you can customize the keys and display from 30,000 x 30,000 color combinations. The unit also has 3-band parametric iEQ, 4.8V pre-out terminals, and is Steering Wheel Remote Control ready.



iTunes Tagging

iTunes Tagging lets you "tag" songs playing on the radio, so you can purchase later from the iTunes store.

How It Works:



JVC

MOBILE ENTERTAINMENT

KD-AHD75BT

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Smart Remote for Android via Bluetooth®

Music sources on the headunit such as CD, radio, or USB audio can be displayed on Android with Bluetooth® Serial Port Profile. The Android phone becomes a remote control with headunit information shown on the screen, operable with finger gestures – providing safe and easy operation without looking at the headunit's monitor.



Pandora via Bluetooth® (for Android/BlackBerry®)

Download the Pandora app on to your Android/BlackBerry® and make Bluetooth® connection to the headunit. The Serial Port Profile (SPP) lets you control as well as listen to Pandora Radio on the headunit.



Application Mode for iPod/iPhone

You can enjoy updated features of the JVC Auto Drive Router app for Drive Data and Here I am, as well as play the sound from other apps including Pandora, with high current power supply.



Don't miss the details! Go to the feature page for JVC original app content

Bluetooth® Compatible Functions

In addition to hands-free calling, voice recognition dialing, audio streaming/control, and remote control features with your smartphone, you can transfer up to 400 contact numbers to the headunit. With PBAP compatible cell phones, you can access your phone book without transferring to the headunit. Two phones can remain connected continuously. The features are also available for smartphones.



So Many Features!

- ✓ Hands-Free Calls
- ✓ Audio Streaming & Control
- ✓ Phone Book Access
- ✓ Phone Book Transfer
- ✓ 2 Phones Full-Time Connection



Speed Dial with 6-Key Presets

Numbers stored in preset for 2 connected phones can be easily dialed from the headunit's 6 keys. Maximum 30 numbers for 5 phones can be registered.



Dual 1A USB for iPod/iPhone and Smartphones

Connect your iPod/iPhone or other smartphones to the unit's 1A USB port, and enjoy music in clear, digital sound with full-speed transfer. Your device's battery will be charged during connection. With dual USB, you can use both front and rear ports to connect a USB Bluetooth® adapter and another device, or even two players/smartphones at the same time. The audio files in your USB device can be easily accessed by PC-like folder structure.

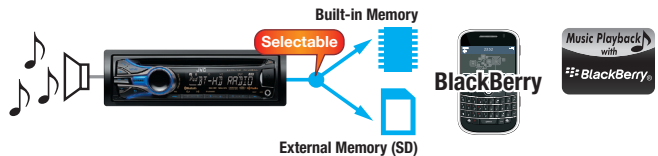
* USB playback not supported for NTFS formatted devices. When partitions are created, only the first partition can be read.



Drive Change Mode for BlackBerry®

Listen to music from either internal (built-in memory) or external (SD) sources on a compatible BlackBerry®, via USB connection. Some Android devices are also compatible.

- * Phone stays charged while connected
- * Switch between external and internal memory from receiver's controls
- * Play/Pause/Skip tracks from receiver or wireless remote control



Key Specifications

Maximum Power Output	50W x 4
Continuous Power Output (RMS)	20W RMS x 4 Channels at 4Ω ≤
*1 Total Harmonic Distortion	1.0% THD*1 + N
HPF*2 (Front/Rear)	off/100/120/150Hz (-12dB/oct)
LPF (Subwoofer)	off/55/85/120Hz (-12dB/oct)
Line Pre-Output Terminals	3 (Front + Rear + Subwoofer)
Subwoofer Output with Level/Frequency Control	✓
Line Output Level	4.8V
Subwoofer Output Level	4.8V
Subwoofer Gain Control	INF - 0dB*3
Load Impedance	4Ω (4 - 8Ω allowable)
Line Output Impedance	≤ 600Ω

*1 Total Harmonic Distortion *2 Set according to LPF figures
*3 MUTE / -14dB / -12dB / -10dB / -8dB / -6dB / -4dB / -2dB / 0dB

Dimensions (W x H x D)		
Installation Size	7 3/16" x 2 1/16" x 6 1/4"	181.6 x 51.6 x 158.2 mm
Panel Size	7 7/16" x 2 3/8" x 9/16"	188 x 58.5 x 13.6 mm
Detachable Face Plate	6 3/4" x 1 13/16" x 7/8"	169.8 x 46.4 x 20.6 mm

Connections

