

# KD-A645

USB/CD Receiver with Front AUX

Made for  
iPod iPhone

JVC Control  
App  
for Android™

Works With  
**PANDORA®**



Headunits

Separated  
Variable-Color  
V-ARIO

Ready for  
**SiriusXM**  
READY

COMPACT  
disc  
DIGITAL AUDIO  
TEXT

JVC Music  
Control  
for Android™  
JVC Playlist  
Creator  
for USB

MP3/WMA MOS-FET 50W x 4 External Mode for iPod/iPhone 2-Way Control for iPod/iPhone Full Digital Full Speed Charging 1.0A Support Application Control for Smartphone JVC Apps for Android JVC Radio Broadcast Data System

## Recommended Features

Ready for Bluetooth® Adapter Phone Book Access Profile Audio Streaming & Control 2 Phones Full-time Connection Front AUX USB G3 iPod/iPhone SiriusXM Ready Steering Wheel Remote Ready 2 Pre-Output (Front-Rear/Subwoofer)

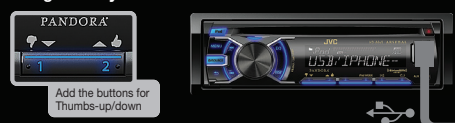
## Key Benefits

By connection to 1A USB, JVC Music Control app allows easy song browsing from Android™, while USB memory becomes your playlist library with JVC Playlist Creator software. Enjoy Pandora from your iPhone®, with not only control, but thumbs-up/down also available from the headunit. You can customize the keys and display from over 30,000 colors with Separated Variable-Color and Separated Brightness Control. MOS-FET power amp and 24-bit DAC provide quality sound. Other features include front AUX input, 3-band parametric iEQ, and Radio Timer. Bluetooth® Wireless Technology, SiriusXM, and Steering Wheel Remote are also available with optional devices.



### \*Pandora Control

Listen to Pandora Radio from your iPod/iPhone app via USB connection, with station names etc. displayed on the panel. Thumbs-up/down, forward skip, pause/play, and search station/bookmark can all be controlled using the keys on the headunit.



Works With  
**PANDORA®**



### \*Ready for Bluetooth® Adapter (KS-BTA100)

With the optional KS-BTA100 adapter, you can enjoy the safety and convenience of Bluetooth® Wireless Technology such as hands-free calling, voice dialing, and audio streaming. The compact all-in-one adapter has microphone/keys/LED functions, and can be easily connected via the AUX.



Hands-Free Calls - Voice Dialing - Redial Call - Private Mode Audio Streaming Noise/Echo Cancellation

**JVC**

MOBILE ENTERTAINMENT

# KD-A645 USB/CD Receiver with Front AUX

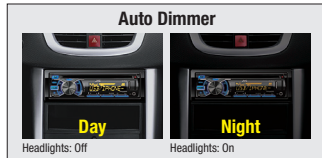
## ★ Separated Variable-Color

Select from over 30,000 colors to match your car's illumination. Separate colors can be set for the keys and display, providing stylish coordination and easier operation. Day and night memory settings are available for auto dimmer.



## ★ Auto Dimmer

Day and night memory settings available for auto dimmer.



## ★ Separated Brightness Control (32 steps)

With JVC's CD receivers, you can easily control the brightness separately for left and right in 32 steps, for increased safety or to suit the car environment.

## ★ JVC Original Apps/Software for Smartphone/Devices

Free

### JVC Music Control (for Android™)\*

JVC Music Control is a free download app that allows Android users to listen to favorite songs through an iPod like browsing experience via USB Mass Storage Mode. Browse music by Artist, Album or Song Title through the headunit. Also generates playlists based on a particular Mood, much like a personal DJ.

\* Smartphones with Android™ 2.2 and above.



What you can do:

- Control from headunit
- Title Browsing
- Mood Play

### JVC Playlist Creator

Use PC software (for Windows®) to create a Playlist of tunes on USB memory which can be used in your car.



## ★ Steering Wheel Remote Ready

With an optional adapter, you can control an advanced JVC headunit from the steering wheel remote control that comes factory standard with your car.



## ★ Apps Control for iPod Mode

Song information display and certain control features are available on the headunit for some apps, when the app is launched during iPod Mode.



## ★ 1A USB Audio 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.



## ★ SXM Terminal (SiriusXM Ready)

A single-cable connection to an optional tuner lets you enjoy up to 383 channels of music, sports, entertainment, and even Spanish programs, with replay and Radio Timer functions.



## ★ Easy/Pro EQ Setting (3-Band Parametric iEQ)

Adjusts the center frequency, bandwidth and levels at each of 2 bands. Plus 5 initial and 1 user EQ presets. With Pro mode, the EQ can customize the sound for your ears. A separate setting for the subwoofer level is also available.

Control Range	Bass:	60Hz,	80Hz,	100Hz,	200Hz
	Mid-range:	500Hz,	1kHz,	1.5kHz,	2.5kHz
Bass/Middle Level	-6 ~ +6 level				
Q (Band with)	0.75~2.0Q				

### Initial Presets

- DYNAMIC
- FLAT
- NATURAL
- VOCAL BOOST
- BASS BOOST

## Key Specifications

Maximum Power Output	50W × 4
LPF (Subwoofer)	off/55/85/120Hz/through (-12dB/oct)
Line Pre-Output Terminals	2 (Front + Rear/Subwoofer Selectable)
Subwoofer Output with Level/Frequency Control	✓
Line Output Level	2.5V
Subwoofer Output Level	2.5V
Subwoofer Gain Control	-15dB ~ +15dB
Load Impedance	4Ω (4 - 8Ω allowable)
Line Output Impedance	≤ 600Ω

### Dimensions (W × H × D)

Installation Size	7 3/16" × 2 1/8" × 6 5/16"	181.7 × 52.7 × 159 mm
Panel Size	7 7/16" × 2 3/8" × 7/16"	188 × 58.5 × 9.6 mm
Detachable Face Plate	6 3/4" × 1 13/16" × 13/16"	169.8 × 46.4 × 19.7 mm

## Connections

