Made for iPod

Works with iPhone

KD-R800

Bluetooth® Wireless Technology Dual USB/CD Receiver with Front AUX

Bluetooth®

Dual USB Ports

Variable Color illumination

MP3/WMA WAV	MOS-FET 50W x 4	20W x 4 RMS	2-Way Control for iPod/iPhone	Full Digital Full Speed Charging for iPod/iPhone	SAT RADIO READY	HD Radio READY	COMPACT disc DIGITAL AUDIO TEXT

Recommended Features

Bluetooth® Wireless Technology	Ready for iPod Adapter	Front AUX AUDIO	USB G3 iPod/iPhone	SAT Radio Ready	HD Radio® Ready	Steering Wheel Remote Ready	Hi-Volt Line Output

Key Benefits

The unit has both front and rear USB inputs. Enjoy hands-free calls and audio streaming by plugging the included Bluetooth® adapter to the USB port. Or listen to your iPod/iPhone music with USB full-speed digital audio transfer, while also getting it charged. The Variable-Color Illumination offers 30 preset color choices and you can even customize your own color from over 30,000 variations. Other features include TI/Burr-Brown 24-bit DAC, Front AUX-IN, HS-IVi tuner, and 3-band parametric iEQ. You can also enjoy HD Radio® and SAT Radio with optional tuners.

Bluetooth® Wireless Technology
(USB Bluetooth® Adapter & Wired MIC included)

Make hands-free calls or stream music with the included USB Bluetooth® adapter. The wired MIC can be placed at various settings, offering clear communication for Bluetooth® phone calls. You can even make 2-step quick calls on the headunit.

Bluetooth®

Wired MIC included

USB Bluetooth® adapter included

Dual USB for iPod/iPhone

Connect your iPod/iPhone to the unit's USB port with the iPod/iPhone dock connector, and enjoy music in clear, digital sound with full-speed transfer.

Your iPod/iPhone's battery will be charged during connection. With dual USB, you can connect USB Bluetooth® adapter or other devices at the same time. The audio files in your USB device can be easily accessed by PC-like folder structure.

2 USBs at once

Rear USB

Front USB

* USB playback not supported for NTFS formatted devices. When partitions are created, only the first partition can be read. (Maximum current supply 0.5A)

** When iPod/iPhone devices are connected to both front and rear USB input terminals, the unit only detects and charges the first connected device.

JVC
The Perfect Experience

MOBILE ENTERTAINMENT

Bluetooth® Compatible Functions

In addition to hands-free calling, voice recognition dialing, and audio streaming, you can transfer up to 300 contact numbers to the headunit. With PBAP compatible cell phones, you can access your phonebook without transferring to the headunit.

Phonebook
Jessica
Jonathan
Joshua

2-Way Control for iPod/iPhone

The 2-way control for iPod/iPhone lets you easily operate on your iPod/iPhone or the headunit. The basic functions can be controlled on the headunit even during iPod/iPhone mode. The song information is shown on the display for both modes.

* Compatibility with 2-way control for iPod/iPhone differs by model. Please visit www.jvc-exad.com for details.

iPod/iPhone Mode ⟷ **Headunit Mode**
Switchable

Play/Pause ▶/❚❚ Skip/Forward ❘◀ / ▶❘
• Headunit Direct Control
• Display Song Information

3-Band Parametric iEQ

Adjusts the center frequency, bandwidth and levels at each of 3 bands. Plus 5 factory and 1 user EQ presets.

Control Range	Bass:	60Hz,	80Hz,	100Hz, 200Hz
	Mid-range:	500Hz,	1kHz,	1.5kHz, 2.5kHz
	Treble:	10kHz,	12.5kHz,	15kHz, 17.5kHz
Level		-12~+12dB		
Q (band with)		0.5~2.0Q		

J-BUS Terminal

You can connect JVC's optional adapters or changers to this terminal. Available functions depend on the headunit.

SAT RADIO READY **HD Radio READY**

KT-HD300

KS-PD100   iPod

Key Specifications

Maximum Power Output	50W x 4
Continuous Power Output (RMS)	20W RMS x 4 Channels at 4Ω ≦
* Total Harmonic Distortion	1.0% THD* + N
HPF (Front/Rear)	off / 55 / 85 / 120Hz (-12dB/oct)
LPF (Subwoofer)	off / 62 / 95 / 135Hz (-12dB/oct)
Line Preout Terminals (Pair)	2 pairs
Subwoofer Output with Level/Frequency Control	✔
Line Output Level	2.5V
Subwoofer Output Level	2.5V
Subwoofer Gain Control	0 - 16dB
Load Impedance	4Ω (4 - 8Ω allowable)
Line Output Impedance	1kΩ

Dimentions (W x H x D)

Installation Size	7 3/16" x 2 1/16" x 6 5/16"	182 x 52 x 159.5 mm
Panel Size	7 7/16" x 2 5/16" x 1/4"	188 x 58 x 5.6 mm
Detachable Face Plate	6 3/4" x 1 13/16" x 3/4"	170 x 46 x 19 mm

USB Connection (G3 iPod/iPhone Audio)

Enjoy digital audio from iPod, iPhone or USB devices at full-speed transfer (USB 2.0). You can also charge your iPod/iPhone.

* USB Playback not supported for NTFS formatted devices. When partitions are created, only the first partition can be read. (Maximum current supply 0.5A)

Variable-Color Illumination

Choose your perfect color with the Variable-Color Illumination, offering 30 preset colors + over 30,000 colors customizable by RGB combination. Operation can be easily done just by using the menu key and the volume dial.
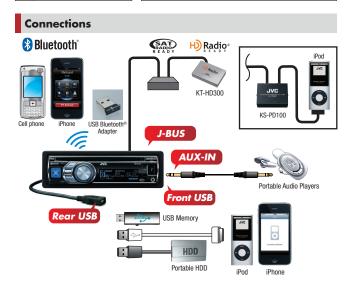
Variable Color illumination

RED (color 1)	APPLE (color 2)	DARK ORANGE (color 3)	ORANGE (color 4)	AMBER (color 5)	GOLD (color 6)
HONEY (color 7)	SAND (color 8)	IVORY (color 9)	MINT (color 10)	TURQUOISE (color 11)	PALE GREEN (color 12)
LIME (color 13)	GREEN (color 14)	GRASS (color 15)	LEAVES (color 16)	AQUA (color 17)	PALE (color 18)
POWDER BLUE (color 19)	SKY (color 20)	BLUE (color 21)	ROYAL BLUE (color 22)	SEA (color 23)	INDIGO (color 24)
LAVENDER (color 25)	GLACIER (color 26)	VIOLET (color 27)	PINK (color 28)	ROSE (color 29)	USER

30 Preset Colors! + **Over 30,000 Customizable Colors**

Smart Display Function

The Smart Display Function is a user-friendly feature that notifies the user by changing the illumination color. When you are operating on the menu function, the illumination color turns to white. The illumination automatically changes to blue and blinks to notify when you receive a phone call via Bluetooth®. The function can be turned off from the setup menu.

During menu operation
Easy to recognise with change of color!

Receiving Bluetooth® calls
Blinks illumination   Calling

Connections

Bluetooth®   **SAT RADIO READY**   **HD Radio READY**

Cell phone   iPhone   USB Bluetooth® Adapter

J-BUS
AUX-IN
Front USB
Rear USB

KT-HD300

KS-PD100   iPod

Portable Audio Players

USB Memory
Portable HDD   HDD
iPod   iPhone

Compatible iPod/iPhone Models

Requires KS-PD100	Requires KS-PD100	Requires KS-PD100	Requires KS-PD100	✔USB	✔USB	✔USB	✔USB	✔USB	✔USB	✔USB	✔USB	✔USB	✔USB
iPod 3rd generation 30GB 40GB	iPod mini 4GB 6GB	iPod 4th generation 40GB	iPod 4th generation (color display) 40GB 60GB	iPod nano 1st generation* 1GB 2GB 4GB	iPod 5th generation* (video) 60GB 80GB	iPod nano 2nd generation (aluminum) 2GB 4GB 8GB	iPod classic 120GB	iPod nano 3rd generation (video) 4GB 8GB	iPod nano 4th generation (video) 8GB 16GB	iPod touch 1st generation 8GB 16GB 32GB	iPod touch 2nd generation 8GB 16GB 32GB	iPhone 4GB 8GB 16GB	iPhone 3G 8GB 16GB

* 2-way control for iPod/iPhone unavailable for iPod 5G and iPod nano 1G via USB.