

Made for
 iPod  iPhone

KD-R620

USB/CD Receiver with Dual AUX



Headunits



- MP3/WMA
- MOS-FET
50W x 4
- 20W x 4
RMS
- External Mode
for iPod/iPhone
- iPod ↔ Headunit
2-Way Control
for iPod/iPhone
- Full Digital
Full Speed Charging



Recommended Features

- Ready for
Bluetooth®
Adapter
- Phone Book
Access Profile
- Connects
2 Phones
(Full Time)
- Dual
AUX**
- USB 63**
iPod/iPhone
- SAT**
Radio Ready
- Ready for
KT-HD300
- Steering
Wheel
Remote
Ready
- 2**
Pre-Output
(Front-Rear/Subwoofer)

Key Benefits

With dual AUX inputs, the unit is compatible with the optional Bluetooth® adapter, while iPod/iPhone etc. can be connected via USB. The sound of apps can be enjoyed via External Mode for iPod/iPhone. Control for iPod/iPhone is available from both the player and the headunit side. You can quickly search songs by a simple operation using the menu key and the volume knob plus the Accelerated Search. Enjoy superior sound with MOS-FET power amp and 24-bit DAC. With the Separated Variable-Color, you can customize the keys and display from 30,000 x 30,000 color combinations. Other features include High-Pass Filter, HS-IVI tuner, and 3-band parametric iEQ.

*USB Audio 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.



*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



MOBILE ENTERTAINMENT

KD-R620 USB/CD Receiver with Dual AUX

External Mode for iPod/iPhone

You can listen to the sound of iPod/iPhone apps, such as games, web radio, and YouTube, with high current ready power supply.

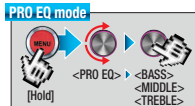
* For sound only.



3-Band Parametric iEQ

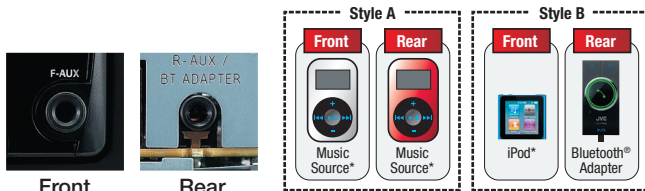
Adjusts the center frequency, bandwidth and levels at each of 3 bands. Plus 5 factory and 1 user EQ presets. With Pro mode, the EQ can customize the sound for your ears. A separate setting for the subwoofer level is also available.

Control Range	Bass:	60Hz, 80Hz, 100Hz, 200Hz
	Mid-range:	500Hz, 1kHz, 1.5kHz, 2.5kHz
	Treble:	10kHz, 12.5kHz, 15kHz, 17.5kHz
Level		-6~+6dB
Q (band with)		0.75~2.0Q



Dual AUX-IN

AUX inputs are available on both front and rear panels. By connecting the optional adapter, Bluetooth® Wireless Technology will be available on the headunit.

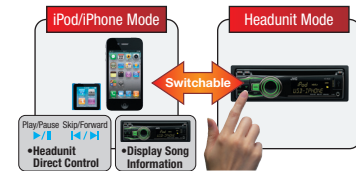


2-Way Control for iPod/iPhone

The 2-way control for iPod/iPhone lets you easily operate on your iPod/iPhone or the headunit. Just hold down the BACK key to switch operation. 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.co.jp/english/car/ for details.



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.



High-Pass Filter

High-Pass Filter lets you control high-frequency sound settings by filtering out frequencies below the cutoff level.



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/On
LPF (Subwoofer)	off / 55 / 85 / 120Hz (-12dB/oct)
Line Pre-Output Terminals	2 (Front + Rear/Subwoofer Selectable)
Subwoofer Output with Level/Frequency Control	✓ (Rear/Subwoofer Selectable)
Line Output Level	2.5V
Subwoofer Output Level	2.5V
Subwoofer Gain Control	INF - 0dB*3
Load Impedance	4Ω (4 - 8Ω allowable)
Line Output Impedance	≤ 600Ω

*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"	182 x 52 x 158 mm
Panel Size	7 7/16" x 2 3/8" x 3/8"	188 x 59 x 8.5 mm
Detachable Face Plate	6 3/4" x 1 13/16" x 7/8"	170 x 46.4 x 20.5 mm

Connections



Quick Reference of iPod/iPhone Compatibility*1

	iPod 4th generation*2 (color display) 40GB 60GB	iPod 5th generation (video) 60GB 80GB	iPod nano 2nd generation*3 (aluminum) 2GB 4GB 8GB	iPod classic*4 120GB 160GB (2009)	iPod nano 3rd generation (video) 4GB 8GB	iPod nano 4th generation (video) 8GB 16GB	iPod nano 5th generation (video camera) 8GB 16GB	iPod touch 4th generation*5 8GB 32GB 64GB	iPhone 3GS*6 8GB 16GB 32GB	iPod nano 6th generation 8GB 16GB	iPhone 4 16GB 32GB
Playback Connection	N/A	✓USB	✓USB	✓USB	✓USB	✓USB	✓USB	✓USB	✓USB	✓USB	✓USB

*1 Please visit www.jvc.co.jp/english/car/ for iPod/iPhone compatibility details. *2 Same compatibility applies for the following 4th generation and earlier iPod models: iPod with dock connector, iPod mini, and iPod with color display. *3 Same compatibility applies for iPod nano (1st generation) *4 Same compatibility applies for iPod classic (160GB (2007) only). *5 Same compatibility applies for iPod touch (1st, 2nd, and 3rd generation) *6 Same compatibility applies for iPhone, and iPhone 3G.