

KW-ADV794

Bluetooth® Wireless Technology DVD/CD/USB Receiver
with 6.1-inch Widescreen Touch Panel Monitor

Made for
iPod iPhone

MotionX™
By Fullpower®

AV Headunits



6.1" Wide
WVGA



Bluetooth®



Recommended Features



Key Benefits

The 6.1-inch WVGA LCD offers clear images on the detachable touch panel. With MotionX-GPS Drive iPhone app, the unit can be used as a navigation system. Play iPod/iPhone audio and video*, as well app sound with External Mode. Operation is available from both your iPod/iPhone and on the headunit. You can customize the illumination color from over 30,000 selections, as well as the sound with advanced EQ settings adjusted for the human ear, letting you enjoy dynamic sound even with ordinary speakers. Additional features include Bluetooth® Wireless Technology, Front AUX input, and HD Radio®/SAT Radio with optional devices.



* KS-U30 required for iPod/iPhone video playback. Compatibility depends on iPod.

* MotionX-GPS Drive Navigation Ready

MotionX-GPS Drive iPhone navigation app can be used on the headunit, with the map displayed on the large screen. You can listen to music while being navigated. Your iPhone will be available for other apps as well as Bluetooth® calls when using MotionX-GPS Drive.

* KS-U30 optional cable required. Compatible with iPhone 4 only.



JVC

MOBILE ENTERTAINMENT

KW-ADV794

Bluetooth® Wireless Technology DVD/CD/USB Receiver
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6.1-inch WVGA Monitor

The 6.1-inch WVGA LCD panel features 4 times more pixels than the QVGA used on previous models, offering comfortable viewing with clear and bright display for both images and GUI.

QVGA



WVGA



More Detailed

6.1" Wide WVGA

Detachable Face Panel

With JVC headunits, you can easily remove the control panel and take it with you for security. They are provided with a convenient compact carrying case.



USB Connection (G3 iPod/iPhone)

Enjoy digital audio/video from your iPod, iPhone, or USB devices at full-speed transfer. 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.

** DivX® files must be less than 2Mbps for playback on USB

*** For iPod/iPhone video playback, KS-U30 cables are required. Please visit www.jvc.co.jp/english/car for iPod/iPhone compatibility details.



3-Band Parametric iEQ

You can adjust the center frequency, bandwidth, and levels for each of the 3 bands, with user-friendly GUI operation on the wide screen. For easy setup, 9 factory EQ presets and 3 user settings are available. With Pro Mode, you can fine-tune the sound to suit your ears.



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/Through/40/60/80/100/120/150/180/220 (-12dB/oct)
LPF (Front/Rear)	off/50/60/80/100/120/Through (-12dB/oct)
AV Input	✓
Video Input (Camera)	✓
Line Pre-Output Terminals	3 (Front + Rear + Subwoofer)
Center Channel Output	-
Subwoofer Output with Level/Frequency Control	✓
Subwoofer Output Level	4.0V
Subwoofer Gain Control	-50 - +10dB
Composite Video Output	✓
Digital Output	-
Load Impedance	4Ω (4 - 8Ω allowable)
Pre-Output Level/Impedance	4.0V/20kΩ
Video Output	1.0Vp-p/75Ω
2nd Audio Output	-
Video Input	1.0Vp-p/75Ω
Audio Input	1.5V/20kΩ

*2 Set according to LPF figures.

Dimensions (W x H x D)		
Installation Size	7 3/16" x 4 3/8" x 6 5/16"	182 x 111 x 160 mm
Panel Size	7 7/16" x 4 5/8" x 7/16"	188 x 117 x 10 mm
Detachable Face Plate	6 3/4" x 3 13/16" x 1 7/16"	171 x 96 x 35 mm

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



In addition to hands-free calling, voice recognition dialing, text message notification, audio streaming, and compatibility check, 400 numbers can be transferred to the headunit. With PBAP compatible cell phones, you can access your phone book without transfer. Multiple phones can be paired and easily switched.



Wired MIC included



Bluetooth® Compatible Functions

• Phone Book Access (PBAP)

No need to transfer your phone book. Simply call by direct access to the phone book on your iPhone or mobile phone.

* Only available on Phone Book Access Profile compatible mobile phones.

• Phone Book Transfer

You can transfer 400 numbers to the headunit.

• Audio Streaming (A2DP)

Enjoy streamed music.

• Bluetooth® for Steering Remote

Receive/reject calls or voice dial while keeping your hands on the wheel.

• One Key Switching for Hands-Free Calls

Press the key during a call to switch between hands-free call and private conversation on your mobile phone.

• Multiple Phone Pairing

You can pair and easily switch between up to 5 phones.

So Many Features!



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.



Variable-Color Illumination

You can select from 8 presets/2 user settings or 30,000 colors customizable by RGB combinations.

8 Preset Colors!
+
Over 30,000 Customizable Colors



Connections



Quick Reference of iPod/iPhone Compatibility*1

	iPod 4th generation*2 (color display)	iPod 5th generation (video)	iPod nano 2nd generation*3 (aluminum)	iPod classic*4 (120GB 160GB 2009)	iPod nano 3rd generation (video)	iPod nano 4th generation (video)	iPod nano 5th generation (video camera)	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.