

KW-AV61

DVD/CD/USB Receiver with 6.1-inch WVGA Touch Panel Monitor

Made for
iPod iPhone

Music Playback
with
BlackBerry®

Works With
PANDORA®

AV Headunits

Touch
Panel

Detachable
Panel

Wallpaper
Capture

App Link
Mode for
iPod/iPhone

Variable Color
Illumination

DVD
VIDEO

DOLBY
DIGITAL

DIVX

SiriusXM
READY

COMPACT
disc
DIGITAL VIDEO

GIGA MP3 MULTI
MP3/WMA/WAV

MOS-FET
50W x 4

Multilingual
Display

iPod ↔ Headunit
2-Way Control
for iPod/iPhone

App Link Mode
for iPod/iPhone

Full Digital
Full Speed Charging
1.0A Support

Radio Broadcast
Data System

Video
Playback

6.1" WVGA

Recommended Features

Ready for
Bluetooth®
Adapter

Phone Book
Access Profile

Audio
Streaming
& Control

Multiple
Phone Pairing
(Up to 5 Phones)

Front AUX
AUDIO

SiriusXM
Ready

Rear-View
Camera
Ready

Steering
Wheel
Remote
Ready

3 Pre-Output
(Front + Rear + Subwoofer)

Key Benefits

The detachable 6.1-inch WVGA LCD touch panel offers clear images as well as enhanced security. The 1A USB port can play and charge mass storage devices. iPod Out*1 provides easy control with enlarged iPod/iPhone screen, while App Link Mode*1 (for supported apps) similarly enables iPod/iPhone app control on the headunit. Control for Pandora Radio is also available on the unit, via Bluetooth® for Android and USB for iPhone. Select the matching color from over 30,000 selections with Variable-Color Illumination. Other features include advanced EQ setting, front AUX, and Bluetooth® Wireless Technology*2, as well as SiriusXM Radio and rear-view camera with optional devices.

*1 KS-U30 required for App Link Mode, iPod Out, and iPod/iPhone video playback. Compatibility depends on iPod/iPhone.

*2 KS-BTA100 required. Available functions depend on cell phone.

JVC "App Link Mode" for iPod/iPhone (Type-A, Type-B Control)

The 2013 JVC AV receiver line offers expanded linkage possibilities with enhanced full control Type-A Apps. What's more, the growing number of apps supporting Type-B simple on-screen audio control also contributes to making iPhone/iPod usage in vehicles easier and more comfortable.

App Link
Mode for
iPod/iPhone

The following apps can be controlled:

Full Control (Type-A)



Simple Control (Type-B)



JVC

MOBILE ENTERTAINMENT

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*USB Connection (iPod/iPhone)

Enjoy digital audio/video from your iPod, iPhone, or USB devices with full-speed 1A USB port providing playback and charging. iPod Out allows quick and easy control through enlarged iPod/iPhone screen on the headunit.

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

*2 KS-U30 cable required for iPod/iPhone video playback, App Link Mode, and iPod Out. Please visit www3.jvckenwood.com/english/car for iPod/iPhone compatibility details.



*iPod Out for Quick Response and Large Display

Enjoy easy control with quick response by enlarging iPod/iPhone screen on the headunit.

* KS-U30 required



*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.



*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

*Variable-Color Illumination

You can select from 9 presets/1 user settings or 30,000 colors customizable by RGB combinations.

9 Preset Colors!
+
Over 30,000 Customizable Colors



*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.



*Rear-View Camera Ready

The dedicated video-in terminal allows connection with an optional rear view camera for a better view behind your car.



Image Sensor	1/4" Color CMOS
Active Pixels	310 K
Minimum Illumination	Ca. 0.9 lx
Field of View	130°/101°
Dust & Water Proof	IP67 level
Dimensions (W × H × D)	1" × 1" × 1" 24 × 24 × 24.9 mm
Cable	354" (59" + 256" + 39") 9 m (1.5 + 6.5 + 1 m)

Key Specifications

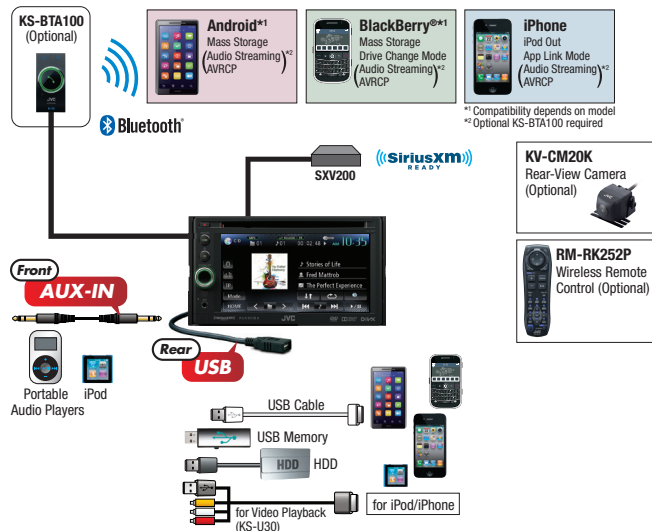
Maximum Power Output	50W × 4
HPF* (Front/Rear)	off/Through/40/60/80/100/120/150/180/220 (-12dB/oct)
LPF (Front/Rear)	off/50/60/80/100/120/Through (-12dB/oct)
AV Input	✓
Video Input (Camera)	✓
Line Pre-Output Terminals	3 (Front + Rear + Subwoofer)
Center Channel Output	-
Subwoofer Output with Level/Frequency 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



* Set according to LPF figures.

Dimensions (W × H × D)		
Installation Size	7 3/16" × 4 3/8" × 6 5/16"	182 × 111 × 160 mm
Panel Size	7 7/16" × 4 5/8" × 7/16"	188 × 117 × 10 mm
Detachable Face Plate	6 3/4" × 3 13/16" × 1 3/16"	171 × 96 × 30 mm

Connections



App Link Mode Supported Apps

