

KW-AV70BT

Bluetooth® Wireless Technology DVD/CD/USB/SD Receiver
with 7-inch WVGA Touch Panel Monitor

Made for
iPod iPhone

works with
PANDORA®

MotionX™
By Fullpower®



AV Headunits



Recommended Features



Key Benefits

7-inch detachable WVGA LCD offers a clear view, with a Proximity Sensor for activating control keys. Connect your smartphone for audio playback and charging via 1A USB port. Control for Pandora Radio is also available on the AV receiver. App Link Mode*1 (for MotionX, supported apps) similarly enables iPod/iPhone app control on the headunit. Bluetooth® Wireless Technology offers hands-free calling with Phone Book Access Profile*2 and audio streaming/control, even for internet radio. The unit also comes with advanced EQ settings, and is ready for SiriusXM Radio and rear-view camera with optional devices.

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

*2 Compatibility depends on cell phone.

Advanced Feature of JVC "App Link Mode" for iPod/iPhone

Your app collection is now part of the driving experience. Connect an iPhone to a JVC multimedia receiver and watch it come alive on your dashboard, with large detailed display as well as control of your favorite apps. Audio works through your car speakers too.



*1 Audio control only for some apps *2 KS-U30 required

The following apps can be controlled:



MOBILE ENTERTAINMENT

7-inch WVGA Monitor

The 7-inch WVGA LCD panel features 4 times more pixels than the QVGA, offering comfortable viewing on the wide screen with clear and bright display for both images and GUI.

QVGA



WVGA



More Detailed



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 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 For iPod/iPhone video playback and iPod Out, KS-U30 cables are required.

Please visit www3.jvckenwood.com/english/car for iPod/iPhone compatibility details.



1A Support



Rear-View Camera Ready

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



KV-CM20K (Optional)

| | |
|------------------------|--------------------------------------------------|
| 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 x H x D) | 1" x 1" x 1" 24 x 24 x 24.9 mm |
| Cable | 354" (59" + 256" + 39") 9 m (1.5 + 6.5 + 1 m) |

Key Specifications

| | |
|-----------------------------------------------|------------------------------------------------------|
| Maximum Power Output | 50W x 4 |
| Continuous Power Output (RMS) | 20W RMS X 4 Channels at 4Ω ≤ 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 | 1.1V/20kΩ |
| Video Input | 1.0Vp-p/75Ω |
| Audio Input | 1.5V/20kΩ |

*1 Total Harmonic Distortion *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 1/16" | 188 x 117 x 10 mm |
| Detachable Face Plate | 6 3/4" x 3 7/8" x 1 7/16" | 171 x 97 x 35 mm |



Rear Panel

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



In addition to hands-free calling, voice recognition dialing, SMS notification, audio streaming/control, phonebook transfer (up to 400), and phonebook alphabetical search, you can even enjoy internet radio programs. With PBAP compatible cell phones, you can access your phone book without transfer. The features are also available for smartphones.



Bluetooth® Adapter included



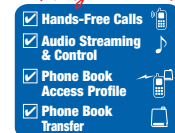
Wired MIC included



Bluetooth® Compatible Functions

- Phone Book Access Profile (PBAP 1.0)**
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.
- Alphabetical Search for Phone Book**
Easy alphabetical search on a "QWERTY" keyboard even with a large phonebook.
- Audio Streaming & Control (A2DP1.2, AVRCP1.3)**
Enjoy streamed music plus control from the headunit.
- Internet Radio via Smartphone (A2DP1.2, AVRCP1.3)**
Listen to internet radio programs via your smartphone app, with control available from the headunit.
- Hands-Free Calls**
Receive/reject calls or voice dial while keeping your hands on the wheel.

So Many Features!



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.

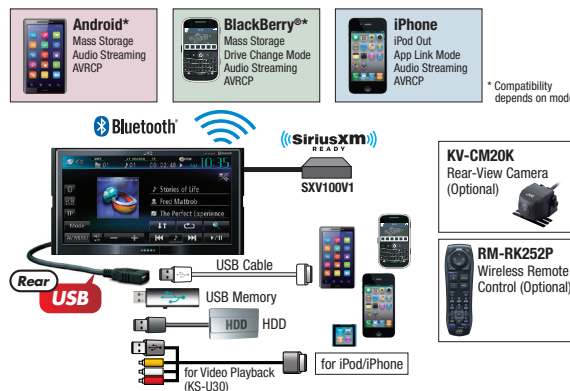


Proximity Sensor and Touch Panel

Keys appear on the touch panel with an approaching hand and disappear when not in use, offering smooth operation.



Connections



* Compatibility depends on model

App Link Mode Supported Apps

| Navigation | Drive Alert | Traffic Information | Camera/Driving Record | Internet Radio/Music Streaming | Sound Effect | Web Text-to-Speech |
|------------|-------------|---------------------|-----------------------|--------------------------------|--------------|--------------------|
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