

JVC

The Perfect Experience

JVC MOBILE ENTERTAINMENT

JVC Canada Inc.

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JVC Launches AV Navigation with HD Radio® Tuner



January 2010, Toronto, ON – JVC is introducing the KW-NT3HDC, an all-in-one memory navigation system with built-in HD Radio®. With the highly reliable Windows Automotive OS, quick start-up, and P.O.I. updatable with Google Maps, the unit provides stress-free driving on the road. Other features include Bluetooth® Wireless Technology, iPod®/iPhone™ audio and video playback, iTunes Tagging, detachable face panel, and user-friendly interface.

Primary Features

HD Radio® Tuner

With the rapid expansion of HD Radio® broadcasts in the US, Canadian broadcasters will likely follow suit in the near future. Having HD Radio® built-in readies the KW-NT3HDC for that future.

StreetDirector Assistant

The latest P.O.I. data can be obtained from Google Maps. Download the free PC link software, search new P.O.I. data on Google Maps, and save on an SD card, etc., for uploading to the unit.

Built-in Bluetooth® Wireless Technology

The included wired microphone offers flexible settings for clear communication. The Phone Book Access Profile (PBAP) for iPhone™ lets you automatically access your phone book without transfer. You can also manually transfer up to 500 numbers from compatible cell phones. Switching from hands-free to a private conversation can be done by a push of a key.

Detachable Face Panel

When leaving your car, you can detach the double-DIN face panel and carry it in the included case to guard against theft.

Variable-Color Illumination

In addition to 8 presets and 2 user settings, 30,000 colors are available by RGB combination.

The navigation features map coverage of Canada and the U.S. (including Alaska and Hawaii) and Puerto Rico, high-sensitivity WAAS enabled GPS for accurate navigation, over 6 million P.O.I. data from infoUSA, and quick start up in less than 15 seconds. Both Text-to-Speech and voice guidance are available in English, Spanish, and French. Other useful features include magnified view, Lane Guide, Speed Limit Display, Speed Alert function, and brand P.O.I. icons. You can search from various options including P.O.I. (name/vicinity/phone number), address, zip code, coordinates, and 100 favorite/last 50 destinations. The user-friendly touch panel is based on Grid-Layout Design, with consistent key position for each screen. Hard keys are also available on the frame for instant access to frequently used functions.

Besides quality digital sound, HD Radio® also offers iTunes Tagging — a smart feature letting you tag songs you hear on the radio for easy purchase at the iTunes Store. With both AUX and USB on the front panel, the KW-NT3HDC provides flexible entertainment options. You can listen to your iPod®/iPhone™ by a USB digital connection, or even enjoy videos with an optional KS-U29 cable. Connection for other digital audio players is available via the AUX input. The unit plays MP3 audio files from DVD/CD/USB/SD sources. The GUI and song information are available in English, Spanish, and French.

The Adaptive Volume adjusts the volume level according to your car speed in 4 (off/low/mid/high) settings, for both navigation and AV sound.

The KW-NT3HDC is available in April with an MSRP of \$1199.99.

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“Made for iPod” means that an electronic accessory has been designed to connect specifically to iPod® and has been certified by the developer to meet Apple performance standards.

“Works with iPhone” means that an electronic accessory has been designed to connect specifically to iPhone™ and has been certified by the developer to meet Apple performance standards.

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About JVC Canada Inc

JVC Canada Inc, is a wholly-owned subsidiary of Victor Company of Japan Ltd., with branches located in Toronto, Vancouver, and Ottawa, JVC distributes a complete line of video and audio equipment, including high definition displays, camcorders, DVD players and recorders, satellite systems, home and portable audio equipment, mobile entertainment products and recording media. For further product information, visit JVC's Web site at <http://www.jvc.ca> or call 1-888-293-1311.

KW-NT3HDT

Bluetooth® Wireless Technology/HD Radio®/DVD/CD/USB/SD Navigation with 6.1-inch Touch Panel Monitor

Navigation Feature Highlights

- On-Board Flash Memory Based Navigation System (Whole map coverage preinstalled)
- High-Sensitivity WAAS Capable GPS
- Coverage: United States, Alaska, Hawaii, Canada, and Puerto Rico
- HD Radio® Traffic & News Service
- StreetDirector Assistant
- Voice Guidance (English/Spanish/French)
- Text-to-Speech (English/Spanish/French)
- P.O.I. (over 6 million: infoUSA.)
- Multiple Destination Search Functions:
 - Search by P.O.I. (Category/Name/Vicinity/Phone Number)
 - Search by Address
 - Search by Zip-Code
 - Search by Coordinates
 - Search by Previous
 - Search by Favorites- Search by Assistant P.O.I.
- Destination Memory:
 - 100 Favorite Destinations
 - Last 50 Destinations
 - 4 via Points
- Multiple Route Calculation Options:
 - Fastest/Shortest Route
 - Avoid Freeway/Ferry/Toll Road
- Lane Guide
- Speed Limit Display
- Magnified View
- Quick Search
- Speed Alert
- P.O.I. Alert
- Adaptive Volume Control

Audio & Visual Feature Highlights

- MOS-FET 50W x 4 (20W RMS x 4)
- Built-in 6.1-inch Detachable Monitor
- Built-in Bluetooth® Wireless Technology*1
(Phone Book Access Profile, Phone Book Transfer, Hands-Free Call, Audio Streaming)
- USB Audio and Video for iPod®/iPhone™ etc.*2
- 2-Way Control for iPod®/iPhone™*3 (Headunit/iPod® or iPhone™)
- iTunes Tagging
- Front USB Port (MP3/WMA/iPod® & iPhone™ Audio)
- SD Slot (MP3/WMA)
- MP3/WMA/WAV Compatible*4 (DVD/CD/USB/SD)
- Built-in HD Radio®
- SAT Radio Ready
- DiAS II Tuner
- Dolby Digital
- 7-Band iEQ
- 2.5V Line and Subwoofer Output Level
- Line Input Terminals (AV + Video)
- 3 Pre-Output Terminals (Front + Rear + Subwoofer)
- Subwoofer Control

- Line Output (Video)
- Digital Output Terminal
- Front AUX-IN
- Variable-Color Illumination
- Multilingual Display (English/Spanish/French)
- High-Pass, Low-Pass Filter (50-150Hz/10Hz step, Slope -6/-12/-18/-24dB/Octave)
- Detachable Panel
- Rear View Camera Ready (Dedicated Terminal)

Other Highlights

- Steering Wheel Remote Ready
- Touch Panel

*1 Available functions depend on cell phone.

*2 KS-U29 cable required for iPod®/iPhone™ video playback. Compatibility depends on iPod®.

*3 Compatibility with 2-way control for iPod®/iPhone™ differs by model. Switching from headunit mode to iPod®/iPhone™ mode will pause your iPod®/iPhone™. For playback, please press 'play" on your iPod®/iPhone™.

*4 WAV playback only available from CDs and DVDs. WMA playback only available from USB devices and SD cards.

Specifications

DVD Player Section

Frequency Response	16 - 22,000Hz (fs=48kHz) 16 - 44,000Hz (fs=96kHz)
Dynamic Range	93dB
Signal-to-Noise Ratio	95dB
Channel Separation	More than 85dB (at 1 kHz)
Wow & Flutter	Less than measurable limit

Tuner Section

No. of Presets	18 FM + 6 AM
FM Frequency Range	87.5 - 107.9MHz
FM Usable Sensitivity	9.3dBf (0.8µV/75 ohms)
FM 50dB Quieting Sensitivity	16.3dBf (1.8µV/75 ohms)
FM Stereo Separation	35dB
AM Frequency Range	530 - 1,710kHz
AM Sensitivity	20µV (26 dBµ)
AM Selectively	35dB

Amplifier Section

Maximum Power Output	50 + 50 watts (14.4V 4 ohms)
Continuous Power Output (RMS)	20 + 20 watts x 4 ch at 4 ohms, no more than 1.0% total harmonic distortion
Frequency Response	40 - 20,000Hz
Load Impedance	4 ohms (4-8 ohms allowable)
Pre-Output Level/Impedance	2.5 V/20 k ohms load (CD full scale)
Video Out	1.0Vp-p/75 ohms
Video In	1.0Vp-p/75 ohms
Audio In	1.5 V/20 k ohms

Dimensions (W x H x D)

Installation Size	7-3/16" x 4-5/8" x 6-3/8"
Panel Size	7-7/16" x 4-5/8" x 7/16"
Detachable Face Plate	6-3/4" x 3-1/2" x 1-7/16"
Weight	5.3 lbs.

Design and specifications subject to change without notice.