

AVIC-W6400NEX In-Dash Navigation AV Receiver with 6.2" WVGA Clear Resistive Touchscreen Display



- Apple CarPlay™ compatible using either wireless or wired connection
- Wi-Fi Certified Miracast™ compatible (Wireless Mirroring)
- AppRadio® Mode+ for Android™ smartphones and iPhone® devices
- Built-in, highly detailed turn-by-turn navigation with real-time traffic
- iDataLink® Maestro™ compatible
- Detachable Face Security (partial detach)



WIRELESS AND WIRED SMARTPHONE CONNECTIVITY

Wireless or wired, the choice is yours

The AVIC-W6400NEX supports a cable free connection between your smartphone and the receiver using Wi-Fi® wireless connectivity.

Now compatible with Apple CarPlay and supporting connecting to an iPhone using a wireless connection or a wired USB connection.

Apple CarPlay is the smarter, safer and more fun way to use an iPhone in the car.

Wi-Fi Certified Miracast provides additional wireless connectivity, enabling seamless display of multimedia content between compatible devices and the Pioneer receiver.†

Now you no longer need to worry about taking your smartphone out of your bag or your pocket before you get into your car.



CAR-TO-HOME SMART HOME INTEGRATION READY

You don't need to leave your connected world at home

Have a connected smart home? Take command from the road with the AVIC-W6400NEX.

Siri® helps you do all sorts of things with CarPlay while driving, including controlling your HomeKit® compatible devices remotely from your car (requires Apple HomeKit hub).



SMART THERMOSTAT



SMART LIGHTS



SMART LOCKS



SMART GARAGE DOOR





Smartphone Connectivity

- Apple CarPlay via wireless or USB wired connection
- Wi-Fi Certified Miracast wireless mirroring
- Pioneer AppRadio Mode+
- Pandora® Radio

Features

- 6.2" WVGA Clear Resistive Touch Panel
- Detachable Face Security (partial detach)
- Built-in, highly detailed turn-by-turn navigation with real-time traffic
- Built-in Advanced Bluetooth® capability
- Built-in HD Radio™ with the HD Radio Artist Experience®
- SiriusXM® ready featuring TuneMix™, SportsFlash™ and Traffic & Weather Now™ (SiriusXM tuner and subscription required, sold separately)
- Dual back up camera ready²
- iDatalink Maestro compatible
- High-res FLAC file playback up to 192kHz/24 bit (output at 44kHz/16 bit resolution)
- 13 band Graphic Equalizer with touch panel swipe setting and built-in high/low pass crossover with expanded adjustable crossover points and slopes
- Customized audio adjustments for the driver with built-in Auto EQ and Auto Time Alignment (Pioneer CD-MC20 microphone required, sold separately)



- Optimized PCB layout for superior audio signal integrity, and audiophile-grade capacitors and other components tuned to produce truly premium audio
- Ability for users to play back full HD videos¹ stored on a USB and NTFS files stored on a compatible external HDD
- Dual USB (rear)
- USB Quick Charge for Android devices (1.5 amp)
- HDMI input

- Dual-zone capability offers separate entertainment source for front and rear seat passengers
- Hi-Volt RCA Preouts x3 (4V output) with standard mode (front/rear/subwoofer) or network mode (high/mid/low)
- Built-in RDS-TMC for real-time traffic data
- High power MOSFET 50W x 4
- Responsive 24-bit true color LCD panel increases color depth for brighter colors and more vibrant images

CAUTION: Read all safety instructions in the product documentation before use. Distracted driving can result in serious injury or death. Only use a function when it is safe and legal in your location, pay attention to the road and your surroundings, and obey all traffic rules.

¹Video playback is enabled only when the vehicle is in park and the parking brake engaged.

²Rear visibility systems (backup cameras) are required under federal regulations in certain new vehicles according to a phase-in schedule that began on May 1, 2016. Owners of vehicles equipped with compliant rear visibility systems should not install or use this product in a way that alters or disables that system's compliance with applicable regulations. If you are unsure whether your vehicle has a rear visibility system subject to these regulations, please contact the vehicle manufacturer or dealer.

Apple CarPlay requires iPhone 5 or newer with the latest version of iOS. Apple HomeKit hub required for remote access. Either "Made for iPod" or "Made for iPhone" means that an electronic accessory has been designed to connect specifically to iPod or iPhone and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Operations and functions may vary depending on iOS device or receivers.

Wi-Fi Certified Miracast™ requires a compatible device. More information is available at www.wi-fi.org/discover-wi-fi/miracast.

Bluetooth functionality requires a compatible Bluetooth-enabled mobile phone. Certain Bluetooth features may not be supported by all compatible Bluetooth-enabled devices, and/or the functionality of such features may be limited in certain devices or by certain wireless carriers.

Not every USB device is compatible with a Pioneer headunit containing a USB port. For size and other limitations, please see Owner's Manual. Unauthorized copying of music or other files is strictly prohibited.

Pandora internet radio is a music service not affiliated with Pioneer. More information is available at www.pandora.com. Requirements to access the Pandora music service using a Pioneer system: iPhone using iOS-9 or later; compatible with Android OS 4.1.1 or higher; Pandora application; current Pandora account; wireless data plan; and iPhone cable for iPhone device. Android devices require a Bluetooth connection that support both SPP (Serial Port Profile) and A2DP (Advanced Audio Distribution Profile). Pandora service is currently only available in the U.S.

SiriusXM Radio is a subscription service not affiliated with Pioneer - service is available only in certain locations within the continental U.S. More information is available at www.siriusxm.com.

Connected services require connection to a wireless network via a compatible iPhone or Android smartphone device. Ability to use such services will depend on network availability. If your data plan does not have unlimited data, charges from your carrier may apply. Availability of non-Pioneer content and services, including apps and connectivity, may change without notice due to changes in operating systems, firmware or app versions; changes to, restrictions on or discontinuation of the service or service plans; non-Pioneer hardware changes; or other events.

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Note: Specifications, designs, and user interfaces are subject to modification without notice. Product colors and illumination may differ in photographs from actual appearance due to effects of printing and photography.

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