

Pioneer



AVIC5100NEX

AV Navigation Receiver with 6.2" WVGA Touchscreen Display

Pioneer's NEX or Networked Entertainment eXperience line of receivers feature an innovative and powerful new user interface which is responsive and highly customizable. The NEX models are designed especially for today's smartphone-driven lifestyle.

FEATURES

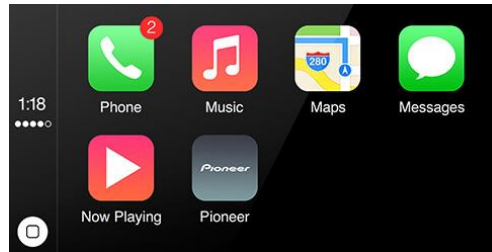
- AV Navigation Receiver with 6.2" WVGA Touchscreen Display
- Apple Car Play – the smarter, safer and more fun way to use your iPhone® in the car. Apple CarPlay gives iPhone users an incredibly intuitive way to make calls, use Maps, listen to music, and access messages with just a word or a touch. Learn more at www.apple.com/ios/carplay or www.pioneer-carglobal.com
- Enhanced User Interface – responsive intuitive touchscreen
- Stay Connected – Connect your compatible iOS, Android™ or MirrorLink™ smartphone with NEX for a truly connected experience, bringing many of your favorite apps right into the dashboard and letting you communicate using advanced high quality Bluetooth connectivity
- Siri Eyes Free
- Mixtrax – a non-stop mix of your music library complete with a range of DJ-inspired effects
- aha radio – Listen to the latest Facebook® updates or Tweets from your friends. Listen to thousands of stations that include internet radio, podcasts and audiobooks. Receive traffic information, restaurants and coffee locations personalized to you instantly, safely and easily
- Bluetooth
- AppRadio Mode
- USB Direct Control for iPod/iPhone
- Dual Zone Entertainment – allows rear seat passenger to enjoy audio or video content on additional rear seat monitors and headphones, even while the front passenger and driver listen to audio from other sources or operate navigation functions simultaneously.
- Works with Pandora -Simply download the free Pandora Radio app to your iPhone or Android device and connect to the AVH-4100NEX and take your music to the next level
- SiriusXM
- Maps for Life -comprehensive map database from HERE® covering the entire United States (including Alaska and Hawaii), Canada, and Puerto Rico, enabling users to route to millions of destinations including 7.9 million points-of-interest (POIs).
- Total Traffic – built-in traffic tuner provides real-time traffic data for over 90 major cities in North America, including Canada

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Apple Car Play

SPECIFICATIONS

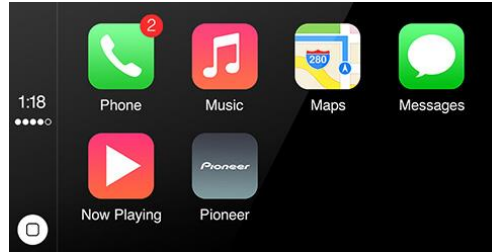
- Screen Size/Aspect Ratio: 6.2", 16:9
- Resolutions: WVGA (800 x 480)
- Touchscreen: Clear Resistive
- LED Backlight
- Anti Glare Coating
- Map Provider: Here
- Map Data (Flash Memory): 8 GB
- Points-of-Interest (POIs): Approx 7.9 Million
- Display Modes: 3 Views (2D Heading-Up, 2D North-Up, 3D View)
- Navigation Menu Language: English, Spanish, French
- Text-to-Speech (TTS) Voice Guidance with Street Names: English, Spanish, French
- Lane Information
- Speed Limit Warnings
- External GPS antenna
- Built In Bluetooth
- Secure Simple Pairing
- Serial Port Profile (SPP)
- Advanced Audio Distribution Profile (A2DP)
- Audio/Video Remote Control Profile (AVRCP)
- Hands-Free Profile (HFP): HFP 1.6
- Voice Control
- Apple CarPlay™ (iPhone 5 or later)
- AppRadio® Mode: iPhone/Android
- SiriusXM Ready: Tuner Sold Separately
- SiriusXM Album-Art Display
- HD Radio: Built In
- Presets: 18 FM, 6 AM
- RDS
- CD/CD-R/RW Playback
- DVD/DVD-R/RW/DVD-Video Playback
- RCA Preouts L 3(4V)
- Built In Amplifier: MOSFET 50W x 4
- Crossover Network: LPF, HPF
- USB: Dual, Rear (1 Amp)
- SD/SDHC Memory Card Slot: SD/SDHC
- Aux Input: Rear
- HDMI Input
- Composite Video Output
- Composite AV Input: 2 (Audio/Video)
- USB Direct Control for iPod®/iPhone®
- Back-up Camera Input
- Dual Camera Input
- Dual Zone Rear-Seat Entertainment
- USB Direct Control for iPod®/iPhone®
- Remote Control: Optional

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AV Navigation Receiver with 6.2"
WVGA Touchscreen Display



Apple Car Play

PARTS

CAI4017	Eject Button
CAI4022	Detach Button
CAI4323	Reset Button
CDF1082	Cord with Plug
CDP1396	Mini Jack Extension Cable
CDP1587	USB Extension Cable
CDP1666	Power Cord
CNU2663	Grille
CNU2670	Grille
CPM1083	Microphone Assy
CRB4353	Quick Start Guide
CRD4769	Installation Guide
CSX1184	Touch Panel
CWN8181	AV Unit
CWX4472	Sensor Unit
CWX4529	BT Module
CXE3204	GPS Antenna
CXE6232	ARM
CXE6979	Detachable Grill Assy
CXE6984	Grill Assy
CXK8014	DVD Module
CXX6455	Service Unit