

PIONEER UNVEILS ITS NEXT INTEGRATION OF SMARTPHONE CONNECTIVITY WITH FIVE NEW AVIC IN-DASH RECEIVERS



MELSELE, Belgium. - (July 2nd, 2018) – Pioneer Europe today introduced the latest implementation of the popular AVIC platform, the AVIC-Z910DAB, AVIC-Z810DAB, AVIC-Z710DAB, AVIC-Z610BT and AVH-Z9100DAB aftermarket in-dash receivers featuring built-in Wi-Fi® wireless connectivity specifically designed to support a cable-free connection between the driver or passenger's smartphone and the receiver. These units are the first to offer compatibility with Apple CarPlay^{TM1} with the option of connecting to a compatible iPhone® via either a wireless connection or wired USB connection. Three of the five units, the AVIC-Z910DAB, AVIC-Z810DAB and AVH-Z9100DAB, are also compatible with Android Auto^{TM2} over USB when used with a compatible AndroidTM smartphone. All five AVIC models also include Wi-Fi Certified MiracastTM Wireless Mirroring³, car-to-home smart home integration, advanced Bluetooth®⁴ capabilities, Pioneer's AppRadio® Mode + and FLAC file playback.

"We're excited to expand our AVIC line with models that deliver the latest advancements in smartphone integration" said Girish Janday, product & marketing manager of Pioneer Europe. "With our wireless connectivity options, you no longer need to worry about taking your smartphone out of your bag or pocket before getting in the car – connecting has never been easier."

Pioneer's newest receivers offer an unprecedented level of connectivity, convenience and entertainment features including:

Apple CarPlay requires iPhone 5 or newer with the latest version of iOS.

² Android Auto requires the Android Auto app on Google Play and an Android compatible smartphone running Android 5.0 ("Lollipop") or higher for Android Auto. Android Auto may not be available on all devices. Additional apps may be required for connected home status and control. Standard text message rates apply. Visit support.google.com/androidauto for more information.

³ Wi-Fi Certified Miracast requires a compatible device. More information is available at www.wi-fi.org/discover-wi-fi/miracast.

⁴ 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.

WIRELESS AND WIRED SMARTPHONE CONNECTIVITY

The new models feature built-in Wi-Fi wireless connectivity specifically designed to support a cable-free connection between the driver or passenger's smartphone and the receiver.

- Apple CarPlay All five receivers provide compatibility with Apple CarPlay and support connecting to a compatible iPhone using either 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.
- Android Auto Three models, the AVIC-Z910DAB, AVIC-Z810DAB and AVH-Z9100DAB offer
 compatibility with Android Auto over USB, particularly convenient for those who want to charge their
 phones as they drive. Android Auto brings the user's favourite smartphone apps into one place, making
 it easier for the driver to access his or her favourite navigation, media, and communication apps on the
 road while minimising distractions.
- Wi-Fi Certified Miracast Wireless Mirroring Providing additional wireless connectivity, particularly for owners of older Android smartphones, Wireless Mirroring enables seamless display of multimedia content⁵ between compatible devices and is offered on all three models.

CAR-TO-HOME SMART HOME INTEGRATION READY

Drivers with a connected smart home can remotely take command of their smart devices from the road using any of the new AVIC in-dash receivers.

- **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).⁶
- Google Assistant is now a part of Android Auto. Google Assistant lets the user have a conversation with Google to get things done in his or her world. Google Assistant works with more than 1,000 smart devices from more than 150 popular brands, making it easy to control things around the user's house just by voice. Google Assistant compatible devices can now report their status and be controlled directly from the car.

ENTERTAINMENT OPTIONS

- USB Connectivity When connected to an iPhone, iPod, or portable USB drive device via the USB port, users can use basic controls (Play/Pause/FF/Rev/Random/Repeat) and display track, artist and album information.
- **Bluetooth connectivity** maximise connectivity for easy wireless audio streaming.

⁵ Video playback is enabled only when the vehicle is in park and the parking brake engaged.

⁶ Apple HomeKit home hub required for remote access. Additional apps may be required for connected home status and control. Standard text message rates apply.

CUSTOMISED AUDIO PERFORMANCE

- Optimised PCB layout for superior audio signal integrity and audiophile-grade capacitors and other components tuned to produce truly premium audio
- Built-in Auto EQ and Auto Time Alignment provide customised audio adjustments for the driver⁷
- 13 band Graphic Equaliser with touch panel swipe setting and built-in high/low pass crossover with expanded adjustable crossover points and slopes
- Ability for users to play back full HD videos stored on a USB and NTFS files stored on a compatible external HDD
- Receivers offer playback of files encoded as high-res FLAC up to 192kHz/24 bit and provide playback output at CD-quality (44kHz/16bit resolution)
- High power MOSFET 50W x 4

ADDITIONAL FEATURES

- **Bluetooth Wireless Connectivity** All models feature built-in Bluetooth wireless connectivity for convenient hands-free calling and music streaming with compatible Bluetooth enabled devices. Users can pre-register up to 20 smartphones with the receivers, enabling hands-free calling and/or music to be streamed from any of the 20 previously paired phones, eliminating the need to pair and unpair devices.
- To maximize the connectivity options and call quality for hands-free communication and wireless audio streaming, each AVIC receiver features **Bluetooth AVRCP 1.6** to provide browsing capability of a user's media library, and HFP 1.6 with wideband speech for clearer overall sound quality, making it easier to recognise and understand voices during calls.
- **AppRadio Mode** + iPhone and Android users have the ability to access and control in-vehicle apps directly from the receiver's large touchscreen display when connected to an iPhone 5 or newer, or a compatible Android smartphone using the corresponding interface cable (sold separately).
- Navigation Options The AVIC-Z910DAB, AVIC-Z810DAB, AVIC-Z710DAB and AVIC-Z610BT offer built-in, highly detailed turn-by-turn navigation with real-time traffic. The AVH-Z9100DAB is compatible with Pioneer's AVIC-F160-2/F260-2 outboard navigation systems (sold separately)
- **Back up camera ready** Compatible with many original equipment (OE) rear-view cameras (aftermarket adaptor required, sold separately) and most aftermarket universal rear-view cameras, including Pioneer's ND-BC8 rear-view camera (sold separately).
- **Dual camera inputs** Option for consumers to enhance the rear visibility of their existing vehicles, beyond what can be seen in the rearview mirror
- For security reasons, the AVIC-Z710DAB & AVIC-Z610BT feature a partial detachable panel, the AVH-Z9100DAB has a fully detachable panel.
- **HDMI input** on the AVIC-Z910DAB and AVH-Z9100DAB Connect HDMI equipment to your device for optimal video and audio transmission
- **Dual USB** When you smartphone is connected, you still have a USB port available for music and video playback

Pioneer's new AVIC receivers / AVH-Z9100DAB is available from now, at Pioneer authorised car audio outlets. For further information, please contact your local Pioneer outlet, or visit http://www.pioneer-car.eu.

Follow us on:

Twitter at <u>Twitter/PioneerEurope</u>
Facebook at <u>Facebook/PioneerCurope</u>
YouTube at <u>Youtube/PioneerEurope</u>
Instagram at <u>Instagram/@Pioneer_Car</u>

⁷ To use Auto EQ or Auto Time Alignment, Pioneer's CD-MC20 microphone is required. The CD-MC20 is sold separately from the receiver.

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.

Pioneer, AppRadio, and the Pioneer logo are registered trademarks of Pioneer Corporation. iPhone, Siri, CarPlay, HomeKit, are trademarks of Apple Inc., registered in the US and other countries. Android, Android Auto, Google Play and other related marks are trademarks of Google LLC. The Wi-Fi CERTIFIED logo, Wi-Fi CERTIFIED Miracast and Miracast are registered trademarks of Wi-Fi Alliance. Bluetooth is a registered trademark of Bluetooth SIG.

###

Contacts:

Girish Janday Pioneer Europe NV Sales & Marketing Division Girish.janday@pioneer.eu Marnix Van Ruysseveldt Pioneer Europe NV Sales & Marketing Division marnix.van.ruysseveldt@pioneer.eu