





# 10:30 10:30 10:30 Phone Music Maps Messages MAKE MY MARK O DAN ALLEN O DAN ALLEN Now Playing Pioneer Podcasts Audiobooks (\* 1/3 \*)

### **Enhance Your Driving.**

Experience seamless smartphone connectivity on the new SPH-DA97DAB-UNI / SPH-DA97DAB-UNI2 such as Apple CarPlay® and Android Auto™ wirelessly and wired. Enjoy DAB+Digital Radio and Bluetooth connectivity all via the 9.0" floating display. Due to this 'floating' style the SPH-DA97DAB-UNI and SPH-DA97DAB-UNI2 can be installed into many vehicle types, for example, traditional 1-DIN, 2-DIN. This new flexible design makes the SPH-DA97DAB-UNI2 and SPH-DA97DAB-UNI2 compatible with almost any vehicle!

Its large stunning 9.0" WSVGA Capacitive touchscreen allows for Pioneer's Split Screen Mode, where you can enjoy Apple CarPlay® and the SPH-DA97DAB-UNI and SPH-DA97DAB-UNI2 shortcut menu at the same time on one screen. Safely operate your music (i.e. Radio, USB,) or other settings whilst looking at your map screen together.

Enjoy superior sound quality, as you would expect from Pioneer. The SPH-DA97DAB-UNI and SPH-DA97DAB-UNI2 features professional sound tuning for high-fidelity sound thanks to its 48-bit dual-core DSP.



#### Floating Installation To Suit Many Vehicles.

When mounting the SPH-DA97DAB-UNI / SPH-DA97DAB-UNI2, the screen floats on top of the dashboard like a tablet, making it easier to use whilst matching your vehicle interior design.

#### Floating installation





# Seamless Connectivity. Stunning Display. Superior Sound.

#### **Key Features**

#### 1. Built-In WI-FI®



With built-in Wi-Fi® you can now use Apple CarPlay®, Android Auto™ and Wireless Mirroring. You no longer need a connection cable. Say hello to greater freedom and goodbye to clutter and complication.

#### 2. Apple CarPlay®



Apple CarPlay® is a smarter, safer way to use your iPhone® in the car. It allows you to stay focused on the road and get directions, make calls, send and receive messages and listen to music.

#### 3. Android Auto™



Android Auto<sup>™</sup> automatically brings you useful information and organises it into simple cards that appear just when they're needed. It's designed to minimise distraction so you can stay focused on the road ahead.

#### 4. WebLink®



The WebLink® app expands in-car entertainment with an amazing world of apps. Enjoy personalised music, videos, and other connected content powered by your phone/ tablet and the cloud

# Pioneer Split Screen Mode

#### 5. Pioneer Split Screen Mode

Display Apple CarPlay® and the receiver's menu at the same time on one screen. Useful when you want to operate the music (i.e. Radio or USB) while looking at the map screen.

#### 6. Easy Installation



Combining the physical design of the product and the correct installation kit, this product can be quickly and easily installed into many vehicles!

#### SPH-EVO107DAB-UNI / SPH-EVO107DAB-UNI2: Elevate your journey.

Features Apple CarPlay® (wireless & wired), Android Auto™ (wireless & wired), DAB+ Digital Radio, Bluetooth®, 2 x camera inputs, Pioneer's Vehicle Bus feature to retain your vehicle information on the Pioneer display, and, a Luminous Bar providing a new entertainment experience through the fusion of sound and light linked to route guidance and your music. In addition to these new features, the SPH-EVO107DAB-UNI / SPH-EVO107DAB-UNI2 keeps Pioneer's ONE SIZE FITS ALL installation possibilities. The ultra large 10.1" HD screen can be installed into multiple different vehicle types thanks to the flexible floating display screen, or you can install the display screen separately from the main body expanding the installation options.





# Display Audio Navigation, Music, DAB+



#### **ALL IN ONE**

Compliment your lifestyle by bringing your favourite smartphone apps with you. Products with a wireless connection offer an even more connected and convenient

use of Apple CarPlay® and Android Auto™.

Enjoy your apps on a big screen and experience them via voice-control. Enjoy a truly connected experience.

#### **Key Features**

#### 1. Built-In WI-FI®

Experience Apple CarPlay® or Android Auto™ via a wireless connection. The best means of operating a smartphone is wirelessly, for greater freedom from clutter and complication.

#### 2. Apple CarPlay®

Apple CarPlay® is a smarter, safer way to use your iPhone® in the car that allows you to stay focused on the road and get directions, make calls, send and receive messages, and listen to music. Just connect your iPhone® and go.

#### 3. Android Auto™

Android Auto™ automatically brings you useful information and organises it into simple cards that appear just when they're needed. It's designed to minimise distraction so you can stay focused on the road ahead.

#### 4. Large Capacitive Type Display

Pioneer's large Capacitive Type Displays give you a dynamic new visual experience and makes the operation much easier. All Pioneer displays are highly responsive enabling smoother, easier and safer operation whilst driving.

#### 5. DAB/DAB+ Digital Radio and Bluetooth®

Enjoy the convenience of listening to your favourite radio stations in crystal clear digital quality thanks to a built-in DAB+ Digital Radio tuner. Built-in Bluetooth wireless connectivity provides convenient hands-free calling and music streaming with compatible Bluetooth enabled devices. Users can experience hands-free calling and/or music to be streamed.

#### 6. Easy Installation

The NEW Pioneer SPH-DA77DAB screen itself is a traditional 2-DIN, but with a new 1-DIN short chassis design combined making it even easier to install into many more vehicles! Now you can quickly and easily fit all the cables behind the dashboard saving you installation time.

### and more...





#### Two way Mirroring for iPhone & Android

The WebLink® app turns your vehicle into a connected car by letting you easily enjoy your favorite apps on the go. Once you've downloaded the app, simply use your smartphone to connect to your car's WebLink®-compatible Pioneer receiver, and then launch popular navigation, media, weather, and even calendar apps.





# Scan the QR Code to discover more!





# **Ready To Connect!**

Pioneer's DCT-WR204-SH Wi-Fi® Router is a package consisting of a discreet hide-away Wi-Fi® router combined with a small, lightweight, IP66 rated, external roof mounted MiMo sharkfin antenna. This creates a perfect package for good stable Wi-Fi® inside or outside your motorhome / campervan, even in remote areas.

This easy-to-install external roof mounted MiMo sharkfin antenna can even be installed on wave-shaped roofs. In addition, there is two built-in internal Wi-Fi® antennas in the DCT-WR204-SH Wi-Fi® Router itself offering you wide coverage.

Featuring a unique Wi-Fi® repeater function with Dual Band Wi-Fi® 2.4GHz or 5GHz frequencies, you can now maintain good internet speeds for up to 32 simultaneously connected devices!

Pioneer's DCT-WR204-SH Wi-Fi® Router really is the perfect motorhome / campervan accessory to stay connected.



Scan the QR Code to discover more!





# Car Audio with Pioneer Smart Sync App

Pioneer Smart Sync app is the one-stop solution for getting the most out of your smartphone. Enjoy the freedom of smart functions, lifting your driving experience to a new level. Personalise the app easily for a more enjoyable drive, switching between Driver Pilot Mode or Personal Photo Mode in a click. You can also listen to your favourite artists in true Pioneer sound quality, navigate to your destination with Voice Control (Alexa) and so much more. You will get to enjoy driving as you've never experienced it.



Large speedometer design brings you better visibility of the speed and a more fun experience!





**Customise your screen**, by choosing your favorite picture from your camera roll as a wallpaper.



#### **OBD-II code reader** (sold separately)

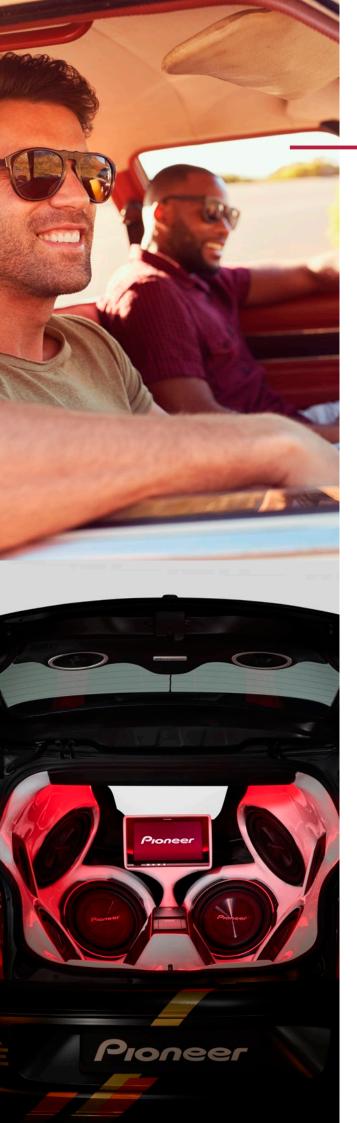
Visualise driving data such as average speed and fuel consumption through the OBD-II code reader (sold seperatly) that's plugged into your vehicles. Find a compatible OBD-II code reader on www.pioneer-car.eu/eur/smart-sync#benefitVehiclePerformanceMonitor.

									OUO,
Car Audio with	DAB+	Built-in Smartphone Cradle	CD Player	Preouts	Colour Customi- sation	Equaliser	Time Alignment	Screen	
191/31 9 9 G	SPH-20DAB	<b>✓</b>	×	2	<b>✓</b>	13 Band (31 Band via PSS app)	Manual (via PSS App)	LCD 1 Line text	
OD Wiston	MVH-S520DAB	×	×	3	<b>✓</b>	13 Band / N	Manual (via PSS App)	LCD 2 Line text	
\$170527RP >	MVH-S420DAB	×	×	2	×	13 Band	Manual	LCD 2 Line text	
200 3755 mp	DEH-S720DAB	×	<b>✓</b>	3	<b>✓</b>	13 Band / N	Manual	LCD 2 Line text	
20 10 10 10 10 10 10 10 10 10 10 10 10 10	FH-S820DAB	×	<b>✓</b>	3	<b>✓</b>	13 Band / N	Manual	LCD 2 Line text	

As Pioneer Car Audio technology is constantly evolving, we regularly update the Pioneer Smart Sync app with new features. Be the first to know about the latest product information, firmware updates and other topics by registering to **My Account** on **www.pioneer-car.eu/eur/user/register**.







# Upgrade your sound, with Pioneer Car Speakers

Pioneer is devoted to developing automotive loudspeakers using the most advanced computer modelling, real world measurements and most importantly, our own ears.

Reproducing music in its purest form and allowing the listener to experience the music as the artist intended.

That's the true sound of Pioneer.

#### **Z** Series

No Compromise. High Resolution Sound. The Z Series is based on highly advanced technology, employing carefully selected materials and parts, benefiting from our decades of automotive loudspeaker design theory and testing ability.







TS-Z65CH, TS-Z10LS4/S2 and more (see overview on page 19)





#### **D** Series

Bold Sound & Wide Coverage. Following Pioneer's OPEN & SMOOTH<sup>TM</sup> sound concept, the D Series of high performance speakers provide broad and balanced frequency response with a wide sound stage and ambience.







TS-D65C, TS-D10LS4/S2 and more (see overview on page 19)







# Experience the music...

#### **A Series**

The Perfect OEM Sound Upgrade
System. Designed to be the perfect OEM
sound upgrade system, the A Series
speakers deliver Pioneer's famous
OPEN & SMOOTH™ sound concept, all in
an easy to install package whilst being able
to deliver 'Richer Bass and Well Controlled
Sound'.



TS-A300B, TS-A1671F, TS-A6991F, TS-A301TW and more (page 20)

#### **R Series**

Strong, Loud & Aggressive. Designed to generate its loud and controlled sound quality from a multilayer mica matrix woofer cone which ensures punching bass and improved midrange frequency response.



TS-R1750S and more (page 21)

#### **G** Series

The Perfect Replacement Offering A Well Balanced Sound. Offers wide, easy install ability and excellent value for money. These speakers reproduce deep, impactful bass and natural highs – even when connected to your original stereo system.



TS-G6930F, TS-G170C and more (page 21)

#### **Custom-Fit Series**

Easily Upgrade For Higher Quality Sound. Features a high performance IMPP (Injection-Moulded Polypropylene) cone for rich bass sounds and come with a unique connector – there is no need for additional adapters or modifications.



TS-170Cl and more (see www.pioneer-car.eu)







#### PIONEER CARSOUNDFIT APP

Pioneer's CarSoundFit application simulates the sound quality difference when original pre-fitted speakers would be replaced by Pioneer speakers in your vehicle.



# Because your music needs a strong foundation

#### **ACTIVE POWERED SUBWOOFER**

Pioneer's active powered subwoofers are designed to be installed in the passenger foot space area or the boot. No matter its size, it's always powerful and space saving.

#### **Key Features**

- **1. Built-in amplifier** simplifies installation, especially in tight space.
- **2. Pre-loaded subwoofer** with Class-D amplifier provides high-quality bass sound via remote control.
- **3. High-efficiency**, **high-quality** Class-D amplifier with bass boost circuit reproduces rich bass sound even at low volume.
- **4. Space-saving designs**, mesh grill protection and a classy look make these units a great match for various vehicle types.



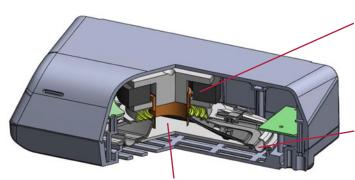






#### TS-WX010A: Pioneer's Award Winning Ultra Compact Space Saving Active Subwoofer.

The perfect solution to add deep and powerful bass in your Electric Vehicle (EV), without sacrificing space.



#### A high power magnetic circuit.

High power drives the woofer cone with force.

- Uses a large magnetic circuit, creating a high driving force for maximum subwoofer cone movement.
- Balanced with a large magnet, optimised thickness and shape of internal components, we developed a strong force to drive the voice coil creating a balance of performance and power.

#### **Urethane Surround.**

Controlled motion, with flexibility and accurate control.

 A carefully developed Urethane surround, is light in weight, thick, and durable, to keep a strong controlled motion under heavy load in this small enclosure.



#### Aluminium Diaphragm.

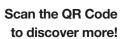
Accurate motion for high quality sound.

- Using an aluminium diaphragm is effective for big subwoofer excursion in small enclosures.
- By selecting "Aluminium" we can deliver good bass sound with clean cone movement at high pressure.

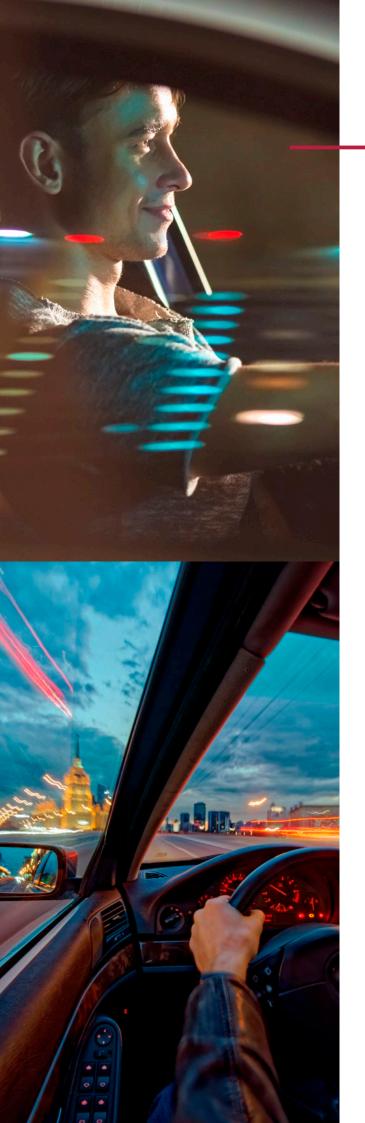
# **Subwoofers**

### OVERVIEW WITH KEY SPECIFICATIONS

	Size (cm) (W x D x H)	Туре	DIGITAL BASS CONTROL	Class-D	Maximum Power	Nominal Power	Frequency Response	Sensitivity	Impedance	Mounting depth	Cut-Out Dimensions ø	Recommended Enclosure (ft³ / litre)	Wired Remote Control Included
GXT-3730B-SET	355 (W) x 350 (H) x 368 (D) mm	Sub & Amp Package (cables included)	×	×	1400 W	400 W	22 Hz - 1.6 kHz	87 dB	4 Ω	×	×	×	×
TS-WX306B	508 (W) x 379 (H) x 328 (D) mm	Sealed	×	×	1300 W	350 W	20 - 125 Hz	94 dB	4 Ω	×	×	×	×
TS-WX306T	335 (Dia) x 640 (W)	Bass Reflex Tube Type	×	×	1300 W	350 W	20 - 125 Hz	96 dB	4 Ω	×	×	×	×
TS-WX300A	503 (W) x 378 (H) x 318 (D) mm	Active	×	<b>✓</b>	1300 W	350 W	20 - 130 Hz	113 dB	×	×	×	×	×
TS-WX70DA	85 x 32 x 9 cm	Active / Ultra-Flat	<b>✓</b>	<b>✓</b>	200 W	100 W	Deep: 20 - 250 Hz Dynamic: 40 - 250 Hz	Deep: 104 dB Dynamic: 110 dB	×	×	×	×	<b>✓</b>
TS-WX400DA	30 x 20 x 10 cm	Active / Under seat	<b>✓</b>	<b>✓</b>	250 W	100 W	Deep: 20 - 100 Hz Dynamic: 40 - 100 Hz	Deep: 100 dB Dynamic: 100 dB	×	×	×	×	<b>~</b>
TS-WH500A	34 x 25 x 6 cm	Active / HVT Sealed	×	×	150 W	50 W	20 - 200 Hz	98 dB	×	×	×	×	<b>~</b>
TS-WX1220AH	74.5 x 44.3 x 40 cm	Active / Dual 12" Slot Port	×	<b>✓</b>	3000 W	1000 W	20 Hz ~ 2.9 kHz	118 dB	×	×	×	×	<b>✓</b>
TS-WX1210AH	37.3 x 44.3 x 40 cm	Active / Single 12" Slot Port	×	<b>✓</b>	1500 W	500 W	20 Hz ~ 2.9 kHz	114 dB	×	×	×	×	<b>✓</b>
TS-WX1010LA	53 x 11.8 x 30 cm (Top Surface 15 cm)	Active / 10" Shallow Sealed	×	<b>✓</b>	1200 W	300 W	21 Hz ~ 3.4 kHz	111 dB	×	×	×	×	<b>~</b>
TS-WX010A	230 x 116 x 70 mm	Active / Footspace	×	<b>✓</b>	160 W	50 W	20 Hz - 200 Hz	98 dB	×	×	×	×	×
TS-WX140DA	280 x 200 x 70 mm	Active / Under seat	<b>~</b>	<b>~</b>	170 W	50 W	Deep: 20 - 200 Hz Dynamic: 40 - 160 Hz Natural: 40 - 200 Hz	Deep: 95 dB Dynamic: 100 dB Natural: 98 dB	×	×	×	×	<b>~</b>
TS-WX130EA	28 x 20 x 7 cm	Active / Under seat	×	<b>✓</b>	160 W	50 W	40 - 200 Hz	98 dB	×	×	×	×	×







# High Quality Amplifiers

Pioneer is renowned for high quality durable amplifiers. All of these features result in an improved sound experience in your car, even when connected to your original car audio system.



#### **Key Features**

- 1. High Resolution Sound
- 2. Easy To Install
- 3. Compact size
- 4. Class D Technology
- 5. Speaker Line Input Sensor

#### GM-D8704

4-Channel 1200W Class-FD Car Amplifier

1,200 W MAX.



#### **DEQ-S1000A2**

Designed to upgrade the sound of your original factory car stereo and speakers. Connects to Apple iOS & Android devices, and utilises Pioneer's Sound Tune app, for set up and high quality audio features.





		Number of Channels	Class D	Maximum power	Continious Power	Frequency Response	Distortion	S/N Ratio	Dimensions (W x H x D)
	GM-DX874	4/3/2	<b>✓</b>	200 W x 4 (4 Ω) 300 W x 4 (2 Ω) 1200 W Total	100 W x 4 (4 Ω) 150 W x 4 (2 Ω) 125 W x 4 (1 Ω) 300 W x 2 (4 Ω bridged)	10 Hz - 50 kHz	< 0.05 %	> 95 dB	252 x 60 x 215 mm
Hi-Res AUDIO	GM-D9704	4/3/2	<b>✓</b>	260 W x 4 (4 Ω) 400 W x 4 (2 Ω) 1600 W Total	130 W x 4 (4 Ω) 200 W x 4 (2 Ω) 130 W x 4 (1 Ω) 400 W x 2 (4 Ω bridged)	10 Hz - 50 kHz	< 0.05 %	> 95 dB	302 x 60 x 215 mm
	GM-D9701	1	<b>✓</b>	1000 W x 4 (4 Ω) 1600 W x 4 (2 Ω) 2400 W Total	500 W x 1 (4 Ω) 800 W x 1 (2 Ω) 1200 W Total	10 Hz - 240 kHz	< 0.05 %	> 100 dB	302 x 60 x 215 mm
	GM-D8704	4/3/2	<b>✓</b>	200 W x 4 (4 Ω) 300 W x 4 (2 Ω) 1200 W Total	100 W x 4 (4 Ω) 150 W x 4 (2 Ω) 125 W x 4 (1 Ω) 300 W x 2 (4 Ω bridged)	10 Hz - 50 kHz	< 0.05 %	> 95 dB	252 x 60 x 215 mm
	GM-D8701	1	<b>✓</b>	600 W x 1 (4 Ω) 1000 W x 1 (2 Ω) 1600 W Total	300 W x 1 (4 Ω) 500 W x 1 (2 Ω) 800 W Total	10 Hz - 240 kHz	< 0.05 %	> 100 dB	252 x 60 x 215 mm
	GM-D1004	4	<b>✓</b>	100 W x 4 (4 Ω) 100 W x 4 (2 Ω)	45 W x 4 (4 Ω) 45 W x 4 (2 Ω)	10 Hz - 40 kHz	< 0.05 %	> 90 dB	181 x 38 x 64 mm
	GM-A6704	4/3/2	×	170 W x 4 (4 Ω) 250 W x 4 (2 Ω) 500 W x 2 (4 Ω bridged)	60 W x 4 (4 Ω) 95 W x 4 (2 Ω) 190 W x 2 (4 Ω bridged)	10 Hz - 70 kHz	< 0.05 %	> 95 dB	356 x 60 x 215 mm
	GM-A4704	4/3/2	×	80 W x 4 (4 Ω) 130 W x 4 (2 Ω) 260 W x 2 (4 Ω bridged)	40 W x 4 (4 Ω) 65 W x 4 (2 Ω) 130 W x 2 (4 Ω bridged)	10 Hz - 70 kHz	< 0.05 %	> 94 dB	326 x 60 x 215 mm
	GM-A5702	2/1	×	300 W x 2 (4 Ω) 500 W x 2 (2 Ω) 1000 W x 1 (4 Ω bridged)	150 W x 2 (4 Ω) 240 W x 2 (2 Ω) 480 W x 1 (4 Ω bridged)	10 Hz - 70 kHz	< 0.05 %	> 96 dB	356 x 60 x 215 mm
	GM-A3702	2/1	×	170 W x 2 (4 Ω) 250 W x 2 (2 Ω) 500 W x 1 (4 Ω bridged)	60 W x 2 (4 Ω) 95 W x 2 (2 Ω) 190 W x 1 (4 Ω bridged)	10 Hz - 70 kHz	< 0.05 %	> 95 dB	246 x 60 x 180 mm



Scan the QR Code to discover more!





# A Pioneer Dash Camera

Pioneer Dash Cameras are designed to protect you and your loved ones. They capture every movement in high quality, giving you piece of mind when driving or even when parked.

Our Dash Cameras are designed to protect you from insurance

Our Dash Cameras are designed to protect you from insurance fraud, in case of an accident. With high quality recordings, you can easily prove responsibility.

Find a Dash Camera for your need and hit the road safely!









#### **Key Features**

#### 1. High Quality 4K & Full HD Recording

The better the quality of the video recording, the more reliable the evidence. That is why Pioneer's entire Dash Camera range can capture detailed images in FULL HD (1920  $\times$  1080). Thanks to the high quality of the recordings they can be used as evidence in case of an incident.

#### 2. Wide Viewing Angle

A moving object can come from any direction. Enjoy panoramic video content and imagery thanks to our Wide Viewing Angle, capturing every event around your vehicle.



#### 3.24/7 Security Mode

Monitor your vehicle 24 hours a day, 365 days a year, using your vehicles battery. When your vehicle is parked, as soon as movement is detected caused by an impact, the Dash Camera will automatically trigger a video recording.

#### 4. Night Time Mode

Reliable, high-sensitivity and high-quality video recording at night. When driving on roads, in tunnels or at night, you can clearly record your vehicle and surrounding conditions. By using a Sony's CMOS sensor with STARVIS™ technology, our Dash Cameras are suitable for night time recording.









#### **Optional Rear camera**

On selected models Pioneer offers an optional rear facing camera, ND-RC1. The optional camera not only enables dual channel recording but also Tailgating Warning. By using a Sony's CMOS sensor with STARVIS technology, the camera also allows perfect recording at night.



# Your extra eye on the road!

	Camera Type	Screen Size	Resolution	Viewing Angle	24/7 Security Mode	Night Time Mode	Sensor	Smartphone App	Voice Guidance / Voice Recognition	ADAS (Advanced Driver Assistance Systems)	Rear View Mirror Type	Accessories (Sold Separately)
VREC-Z810SH	1-Channel (Optional Rear)	3" LCD	4K	Front: 139°	<b>(</b> 1)	<b>✓</b>	Sony's CMOS sensor with STARVIS <sup>TM</sup> technology	Pioneer "Dash Camera Connect" app	<b>✓</b>	Stop & Go FCWS (2) / LDWS (3)	×	ND-RC1
VREC-Z710SH	1-Channel (Optional Rear)	2" LCD	Full HD	Front: 160°	<b>(</b> 1)	<b>✓</b>	Sony's CMOS sensor with STARVIS™ technology	Pioneer "Dash Camera Interface" app	×	Tailgating Warning	×	ND-RC1 / AD-PLF100
VREC-H310SH	1-Channel (Optional Rear)	3" LCD	Full HD	Front: 139°	<b>(</b> 11)	<b>✓</b>	Sony's CMOS sensor with STARVIS™ technology	Pioneer "Dash Camera Connect" app	×	FCWS <sup>(2)</sup> / LDWS <sup>(3)</sup>	×	ND-RC1
VREC-150MD  VREC-150MD is not available in all countries.	2-Channel	6.7" LCD Touchscreen	Full HD	Front: 150° Rear: 120°	×	×	CMOS sensor	×	×	×	<b>✓</b>	×

(1) Wiring kit included in the box. (2) Front Collision Warning System (FCWS). (3) Lane Departure Warning System (LDWS).

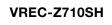
#### VREC-Z810SH

















VREC-H310SH







#### VREC-150MD VREC-150MD is not available

in all countries.





# **Display Audio**

### OVERVIEW WITH KEY SPECIFICATIONS

Navigation		Installation type	Navigation	Screen	Apple Carplay®	Android Auto™	Wired Mirroring	Bluetooth	DAB+ Digital Radio	USB	CD / DVD player
	AVIC-Z1000DAB	Standard 2-DIN	Built-in	9″ WVGA Capacitive	Wireless / Wired	Wireless / Wired	WebLink® 1.0	<b>✓</b>	<b>~</b>	2	×
B 1 And Parameter	AVIC-Z930DAB	Standard 2-DIN	Built-in	7" WVGA Capacitive (Motorised)	Wireless / Wired	Wireless / Wired	WebLink® 1.0	<b>✓</b>	<b>✓</b>	2	<b>✓</b>
	AVIC-Z830DAB	Standard 2-DIN	Built-in	7" WVGA Clear Type Resisitive (Motorised)	Wireless / Wired	Wireless / Wired	WebLink® 1.0	<b>✓</b>	<b>✓</b>	2	<b>~</b>
	AVIC-Z730DAB	Standard 2-DIN	Built-in	6.2" WVGA Clear Type Resisitive	Wireless / Wired	×	WebLink® 1.0	<b>✓</b>	<b>✓</b>	2	<b>✓</b>
Car specific		Electing /									
NE DE LA CONTRACTION DE LA CON	SPH-EV0107DAB-UNI SPH-EV0107DAB-UNI2	Floating / Modular 1-DIN Floating / Modular 2-DIN	Via Apple CarPlay® Via Android Auto™	10.1" HD Capacitive	Wireless / Wired	Wireless / Wired	WebLink® 3.0 Wired	<b>✓</b>	<b>✓</b>	1	×
	SPH-EV0950DAB-UNI SPH-EV0950DAB-UNI2	Floating / Modular 1-DIN	Via Apple CarPlay® Via Android Auto™	9" WSVGA Capacitive	Wireless / Wired	Wireless / Wired	Wired	<b>✓</b>	<b>✓</b>	1	×
NE P III	SPH-DA97DAB-UNI SPH-DA97DAB-UNI2	Floating 1-DIN Floating 2-DIN	Via Apple CarPlay <sup>®</sup> Via Android Auto™	9" WSVGA Capacitive	Wireless / Wired	Wireless / Wired	WebLink® 3.0 Wired	<b>✓</b>	<b>~</b>	1	×
	SPH-EV093DAB	Modular and 1-DIN	Via Apple CarPlay® Via Android Auto™	9" HD (1280x720) Capacitive	Wireless / Wired	Wireless / Wired	×	<b>~</b>	<b>~</b>	1	×
	SPH-EV082DAB	Modular and 1-DIN	Via Apple CarPlay <sup>®</sup> Via Android Auto™	8" WVGA Capacitive	Wired	Wired	WebLink® 1.0	<b>~</b>	<b>~</b>	1	×
	SPH-EV064DAB	Modular, 1-DIN and 2 DIN	Via Apple CarPlay® Via Android Auto™	6.8" WVGA Capacitive	Wireless / Wired	Wireless / Wired	×	<b>✓</b>	<b>~</b>	1	×
	SPH-EV062DAB	Modular, 1-DIN and	Via Apple CarPlay®	6.8" WVGA Clear Type	Wired	Wired	WebLink® 1.0		<b>y</b>	1	×



Via Android Auto™

**SPH-DA77DAB** New Display Audio



6.8" WVGA Clear Type Resistive



Multimedia		Installation type	Navigation	Screen	Apple Carplay	Android Auto	Wired Mirroring	Bluetooth	DAB+ Digital Radio	USB	CD / DVD player
NEW OF THE PROPERTY OF THE PRO	SPH-DA77DAB	Standard 2-DIN with 1-DIN short chassis	Via Apple CarPlay® Via Android Auto™	6.8" WSVGA Capacitive	Wireless / Wired	Wireless / Wired	WebLink® 3.0	<b>✓</b>	<b>✓</b>	1	×
	SPH-DA360DAB	Standard 2-DIN	Via Apple CarPlay <sup>®</sup> Via Android Auto™	6.8" WVGA Capacitive	Wireless / Wired	Wireless / Wired	WebLink® Cast	<b>✓</b>	<b>~</b>	1	×
	SPH-DA250DAB	Standard 2-DIN	Via Apple CarPlay <sup>®</sup> Via Android Auto™	6.8" WVGA Capacitive	Wired	Wired	WebLink® 1.0	<b>✓</b>	<b>✓</b>	1	×
	SPH-DA160DAB	Standard 2-DIN	Via Apple CarPlay <sup>®</sup> Via Android Auto™	6.8" WVGA Capacitive	Wired	Wired	USB Mirroring for Android	<b>✓</b>	<b>✓</b>	1	×
	AVH-Z9200DAB	Standard 2-DIN	Via Apple CarPlay <sup>®</sup> Via Android Auto™	7" WVGA Clear Type Resisitive	Wireless / Wired	Wireless / Wired	WebLink® 1.0	<b>✓</b>	<b>~</b>	2	<b>~</b>
	AVH-Z7200DAB	Standard 1-DIN	Via Apple CarPlay® Via Android Auto™	7" WVGA Clear Type Resisitive Flip-out	Wired	Wired	WebLink® 1.0	<b>~</b>	<b>~</b>	1	<b>✓</b>
	AVH-Z5200DAB	Standard 2-DIN	Via Apple CarPlay® Via Android Auto™	6.8" WVGA Clear Type Resisitive	Wired	Wired	WebLink® 1.0	<b>✓</b>	<b>✓</b>	1	<b>✓</b>
	AVH-Z3200DAB	Standard 2-DIN	Via Apple CarPlay®	6.2" WVGA Clear Type Resisitive	Wired	×	WebLink® 1.0	<b>✓</b>	<b>✓</b>	1	<b>✓</b>
100 of the	AVH-A3200DAB	Standard 2-DIN	Via Apple CarPlay® Via Android Auto™	6.2" WVGA Clear Type Resisitive	×	×	WebLink® 1.0	<b>✓</b>	<b>✓</b>	1	<b>✓</b>
#153	DMH-A3300DAB	Standard 2-DIN	×	6.2" WVGA Clear Type Resisitive	×	×	WebLink® 1.0	<b>~</b>	<b>~</b>	1	×
WebLink® Cas	st										
M 4	DMH-A340DAB	Standard 2-DIN	Via Wired Mirroring	6.8" WVGA Capacitive	×	×	WebLink® Cast	<b>✓</b>	<b>✓</b>	1	×
21123 • 1 1	DMH-A240DAB	Standard 2-DIN	Via Wired Mirroring	6.2" WVGA Clear Type Resistive	×	×	WebLink® Cast	<b>✓</b>	<b>✓</b>	1	×

6.2" WVGA Clear Type Resistive

Via Wired Mirroring

Standard 2-DIN

X

AVH-A240DAB

×

WebLink® Cast

# **Car Audio**

# OVERVIEW WITH KEY SPECIFICATIONS

Car Audio with DAB+		DAB+ Digital Radio	Pioneer Smart Sync	Built-in Smart- phone Cradle	Blue- tooth	CD Player	USB	Pre- outs	Short Chassis	Quick Charge for Android	Colour Customi- sation	Equa- liser	MOSFET 50 W x 4 Power	Time Align- ment	I/R Remote Control compatible	Audio compati- bility	Direct Control for iPod/ iPhone®	Screen
900 NE 994	SPH-20DAB	<b>~</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	×	1	2	×	<b>✓</b>	<b>✓</b>	13 Band (31 Band via PSS app)	<b>✓</b>	Manual (via PSS App)	×	MP3/ WMA/ WAV/ AAC/FLAC	iPhone® only	LCD 1 Line text
	MVH-S520DAB	<b>~</b>	<b>✓</b>	×	<b>✓</b>	×	1	3	×	<b>✓</b>	<b>✓</b>	13 Band / N	<b>✓</b>	Manual (via PSS App)	×	WMA/ MP3/WAV/ AAC/FLAC	iPhone® only	LCD 2 Line text
O TAIR V	MVH-S420DAB	<b>✓</b>	<b>✓</b>	×	<b>✓</b>	×	1	2	×	<b>✓</b>	×	13 Band	<b>✓</b>	Manual	×	WMA/ MP3/WAV/ AAC/FLAC	iPhone® only	LCD 2 Line text
NEDWING F	MVH-330DAB	<b>~</b>	×	×	<b>✓</b>	×	1	1	<b>✓</b>	×	×	2 Band	<b>✓</b>	×	×	MP3/ WMA/ WAV/FLAC	×	LCD 1 Line text
The trop y	MVH-S220DAB	<b>~</b>	×	×	×	×	1	2	×	×	×	5 Band	<b>~</b>	×	×	MP3/ WMA/ WAV/AAC	iPhone® only	LCD 1 Line text
F11-2052 F	MVH-130DAB	<b>✓</b>	×	×	×	×	1	1	<b>✓</b>	×	×	2 Band	<b>✓</b>	×	×	MP3/ WMA/ WAV/FLAC	×	LCD 1 Line text
0.00	FH-S820DAB	<b>~</b>	<b>✓</b>	×	<b>~</b>	<b>~</b>	1	3	×	<b>✓</b>	<b>✓</b>	13 Band / N	<b>✓</b>	Manual	×	WMA/ MP3/WAV/ AAC/FLAC	iPhone® only	LCD 2 Line text
	DEH-X8700DAB	<b>✓</b>	×	×	<b>~</b>	<b>✓</b>	1	3(4V)	×	×	<b>✓</b>	5 Band	<b>✓</b>	×	<b>~</b>	MP3/ WMA/ WAV/AAC/ FLAC	<b>✓</b>	LCD 2 Line text
	DEH-S720DAB	<b>~</b>	<b>✓</b>	×	<b>~</b>	<b>~</b>	1	3	×	<b>✓</b>	<b>✓</b>	13 Band / N	<b>✓</b>	Manual	×	MP3/ WMA/ WAV/AAC/ FLAC	iPhone® only	LCD 2 Line text
Thurst y	DEH-S410DAB	<b>~</b>	×	×	×	<b>~</b>	1	2	×	×	<b>✓</b>	5 Band	<b>✓</b>	×	×	MP3/ WMA/ WAV/AAC	<b>✓</b>	LCD 1 Line text
\$55555325	DEH-X7800DAB	<b>✓</b>	×	×	<b>~</b>	<b>✓</b>	1	2	×	×	<b>✓</b>	13 Band	<b>✓</b>	Manual	×	MP3/ WMA/ WAV/AAC/ FLAC	<b>✓</b>	LCD 1 Line text





# **Car Speakers**

# OVERVIEW WITH KEY SPECIFICATIONS

Z & D SERII (PERI EXCLUSIV		Size	Туре	Maximum power	Nominal Power	Frequency Response	Sensitivity	Impedance	Mounting Depth	Cut-out Dimensions	Recommended Enclosure (ft³ / litre)
	HirRes AUDIO 265CH	17 cm	2-Way Comp. Speakers	330 W	110 W RMS	30 - 96 kHz	85 dB	4 Ω	65 mm	144 mm	×
TS-2	AUDIU	17 cm	2-Way Comp. Speakers	300 W	100 W RMS	32 - 96 kHz	85 dB	4 Ω	65 mm	144 mm	×
TS-Z	i-Res 1800 185F	17 cm	2-Way Speakers	330 W	110 W RMS	32 - 96 kHz	85 dB	4 Ω	65 mm	144 mm	×
A CONTRACTOR OF THE PARTY OF TH	PRES UDITO Z10LS4	25 cm	Shallow Mount Subwoofer	1300 W	400 W RMS	20 Hz - 3.8 kHz	76 dB	4 Ω	81 mm	231 mm	0.6 / 16.98
	Res UDIO Z10LS2	25 cm	Shallow Mount Subwoofer	1300 W	400 W RMS	20 Hz - 3.8 kHz	74 dB	2 Ω	81 mm	231 mm	0.6 / 16.98
TS-E	D65F	17 cm	2-Way Speakers	270 W	90 W RMS	32 - 49 kHz	85 dB	4 Ω	65 mm	144 mm	×
TS-E	<b>)</b> 065C	17 cm	2-Way Comp. Speakers	270 W	90 W RMS	32 - 49 kHz	84 dB	4 Ω	65 mm	144 mm	×
TS-	D69F	6" x 9"	2-Way Speakers	330 W	110 W RMS	33 - 42 kHz	87 dB	4 Ω	65 mm	153 x 222 mm	×
TS-E	D12D4/D2	30 cm	Standard Subwoofer	2000 W	600 W RMS	20 Hz - 4.7 kHz	78 dB / 76 dB	Dual 4 Ω / Dual 2 Ω	157 mm	281 mm	1 / 28.3
TS-E	D10D4/D2	25 cm	Standard Subwoofer	1500 W	500 W RMS	20 Hz - 6.6 kHz	76 dB / 74 dB	Dual 4 Ω / Dual 2 Ω	140 mm	230 mm	0.7 / 19.81
TS-C	D10LB	25 cm	Enclosed Subwoofer	1300 W	350 W RMS	20 Hz - 6.6 kHz	74 dB	2 Ω	×	×	×
TS-D	D10LS4/LS2*	25 cm	Shallow mount subwoofer	1300 W	350 W RMS	20 Hz - 3.4 kHz	76 dB / 74 dB	4 Ω / 2 Ω	84 mm	230 mm	0.6 / 17



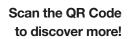
Hi-Res AUDIO captures every nuance from the original recording, hear the depth and breadth of each note, experiencing the subtleties of each instrument. You may never listen to ordinary compressed audio again.







A SERIE	S	Multi-fit Adaptor included	Size	Туре	Maximum power	Nominal Power	Frequency Response	Sensitivity	Impedance	Mounting Depth	Cut-out Dimensions	Recommended Enclosure (ft³ / litre)	Size (cm) (W x D x H)
	TS-A1601C	<b>✓</b>	16.5 cm	2-Way Comp. Speakers	350 W	80 W RMS	33 Hz - 58 kHz	90 dB	4 Ω	59 mm	144 mm	×	×
	TS-A1671F	<b>✓</b>	16.5 cm	3-Way Speakers	320 W	70 W RMS	37 Hz - 31 kHz	91 dB	4 Ω	48 mm	144 mm	×	×
	TS-A1301C	×	13 cm	2-Way Comp. Speakers	300 W	50 W RMS	42 Hz - 58 kHz	89 dB	4 Ω	54 mm	121 mm	×	×
	TS-A1371F	×	13 cm	3-Way Speakers	300 W	50 W RMS	44 Hz - 52 kHz	89 dB	4 Ω	54 mm	121 mm	×	×
(O)	TS-A6991F	×	6" x 9"	5-Way Speakers	700 W	120 W RMS	29 Hz - 33 kHz	92 dB	4 Ω	86 mm	153 x 222 mm	×	×
(10)	TS-A6980F	×	6" x 9"	4-Way Speakers	650 W	100 W RMS	22 Hz - 24 kHz	90 dB	4 Ω	86 mm	153 x 222 mm	×	×
	TS-A6971F	<b>✓</b>	6" x 9"	4-Way Speakers	600 W	100 W RMS	29 Hz - 33 kHz	92 dB	4 Ω	72 mm	153 x 222 mm	×	×
	TS-A6961F	<b>✓</b>	6" x 9"	3-Way Speakers	450 W	90 W RMS	29 Hz - 28 kHz	92 dB	4 Ω	72 mm	153 x 222 mm	×	×
	TS-A6881F	×	6" x 8"	4-Way Speakers	350 W	80 W RMS	30 Hz - 32 kHz	90 dB	4 Ω	62 mm	133 x 194 mm	×	×
	TS-A4671F	×	4" x 6"	4-Way Speakers	210 W	30 W RMS	34 Hz - 49 kHz	88 dB	4 Ω	42 mm	95 x 153 mm	×	×
	TS-A1081F	×	10 cm	2-Way Speakers	230 W	50 W RMS	82 Hz - 40 kHz	90 dB	4 Ω	43 mm	106 mm	×	×
<b>②</b>	TS-A301TW	×	20 mm	Sound Upgrade Tweeter	450 W	100 W RMS	1.8 Hz - 58 kHz	90 dB	4 Ω	14 mm	38 mm	×	×
	TS-A2503I	×	25 cm	3-Way Speakers	420 W	80 W	20 Hz - 31 kHz	92 dB	4 Ω	115 mm	236 mm	×	×
	TS-A2013I	×	20 cm	3-Way Speakers	500 W	80 W	25 Hz - 28 kHz	91 dB	4 Ω	89 mm	186 mm	×	×
	TS-A300B	×	30 cm	Enclosed (passive) Suwboofer	1500 W	500 W RMS	20 Hz - 2.6 kHz	78 dB	2 Ω	147 mm	×	×	484 (W) x 374 (H) x 463 (D) mr
9	TS-A3000LB / TS-A2500LB	×	30 cm / 25 cm	Shallow Enclosed (passive) Subwoofer	1500 W / 1200 W	400 W RMS / 300 W RMS	20 Hz - 1.0 kHz / 20 - 900 Hz	88 dB / 86 dB	2 Ω	×	×	×	350 (W) x 170 x 600 (D) mm 605 (W) x 387 x 204 (D) mm
9	TS-A2000LB	×	20 cm	Shallow Enclosed (passive) Subwoofer	700 W	250 W RMS	25 - 1.4 kHz	84 dB	2 Ω	×	×	×	350 (W) x 130 (H) x 250 (D) mr
	TS-A30S4	×	30 cm	Standard Subwoofer	1400 W	400 W RMS	22 Hz - 1.6 kHz	87 dB	4 Ω	136 mm	281 mm	1.25 / 35.4	×
	TS-A300D4/ TS-A300S4	×	30 cm	Standard Subwoofer	1500 W	500 W RMS	20 Hz - 2.3 kHz	77 dB	Dual 4 Ω / 4 Ω	147 mm	281 mm	1.25 / 35.4	×
	TS-A250D4/ TS-A250S4	×	25 cm	Standard Subwoofer	1300 W	400 W RMS	20 Hz - 2 kHz	74 dB / 73 dB	Dual 4 Ω / 4 Ω	133 mm	230 mm	0.7 / 19.8	×
	TS-A3000LS4 / TS-A2500LS4	×	30 cm / 25 cm	Shallow Subwoofer	1500 W / 1200 W	400 W / 300 W RMS	20 - 1.0kHz / 20 - 900 Hz	88 dB / 85 dB	4 Ω / 4 Ω	90 mm / 87 mm	281 mm / 230 mm	0.8 / 22.6 0.6 / 17	×
	TS-A2000LD2	×	20 cm	Shallow Subwoofer	700 W	250 W RMS	20 - 1.4 kHz	83 dB	Dual 2 Ω	67 mm	179 mm	0.5 / 14.2	×





G & R SI	ERIES	Size	Туре	Maximum power	Nominal Power	Frequency Response	Sensitivity	Impedance	Mounting Depth	Cut-out Dimensions
	TS-G170C	17 cm	2-Way Comp. Speakers	300 W	45 W	36 Hz - 26 kHz	91 dB	4 Ω	50 mm	144 mm
	TS-G1730F / TS-G1720F	17 cm	3-Way / 2-Way Speakers	300 W	40 W	36 Hz - 18 kHz	90 dB	4 Ω	50 mm	144 mm
	TS-G1710F	17 cm	Dual Cone Speakers	280 W	40 W	34 Hz - 16 kHz	89 dB	4 Ω	50 mm	144 mm
	TS-G130C	13 cm	2-Way Comp. Speakers	250 W	40 W	37 Hz - 27 kHz	88 dB	4 Ω	44 mm	121 mm
	TS-G1330F / TS-G1320F	13 cm	3-Way / 2-Way Speakers	250 W	35 W	33 Hz - 24 kHz	88 dB	4 Ω	44 mm	121 mm
	TS-G1310F	13 cm	Dual Cone Speakers	230 W	35 W	25 Hz - 22 kHz	89 dB	4 Ω	44 mm	121 mm
	TS-G1030F / TS-G1020F	10 cm	3-Way / 2-Way Speakers	210 W	30 W	35 Hz - 27 kHz	87 dB	4 Ω	43 mm	106 mm
	TS-G1010F	10 cm	Dual Cone Speakers	190 W	30 W	44 Hz - 25 kHz	89 dB	4 Ω	43 mm	106 mm
	TS-G6930F	6" x 9"	3-Way Speakers	400 W	45 W	32 Hz - 32 kHz	90 dB	4 Ω	70 mm	151 x 222 mm
	TS-R1750S	17 cm	3-Way Speakers	250 W	40 W	36 Hz - 31 kHz	90 dB	4 Ω	47 mm	137 mm
	TS-R1350S	13 cm	3-Way Speakers	250 W	35 W	44 Hz - 31 kHz	89 dB	4 Ω	47 mm	121 mm
	TS-R6951S	6" x 9"	3-Way Speakers	400 W	50 W	31 Hz - 35 kHz	92 dB	4 Ω	68 mm	153 x 222 mm



# **Dash Camera**

OVERVIEW WITH KEY SPECIFICATIONS

		Camera Type	Screen Size	Resolution	Voice Guidance/ Voice Recognition	Security Mode	Night Time Mode	Viewing Angle	Rear Camera	Advanced Driver Assistance Systems (ADAS)	Mirror Type	Ultra Compact Size	Sensor
	VREC-Z810SH	Front	3" LCD	4K (3840 x 2160 p) 2K (2848 x 1600 p) Full HD (1920 x 1080 p)	<b>✓</b>	24/7 (1)	<b>✓</b>	139°	Optional <sup>(3)</sup>	Stop & Go FCWS <sup>(4)</sup> LDWS <sup>(5)</sup>	×	×	Sony's CMOS sensor with STARVIS™ technology
	VREC-Z710SH	Front	2" LCD	Full HD (1920 x 1080 p)	×	24/7 (1)	<b>✓</b>	160°	Optional <sup>(3)</sup>	Tailgating Warning	×	×	Sony's CMOS sensor with STARVIS <sup>TM</sup> technology
	VREC-H310SH	Front	3" LCD	Full HD (1920 x 1080 p)	×	24/7 (1)	<b>✓</b>	139°	Optional <sup>(3)</sup>	FCWS <sup>(4)</sup> LDWS <sup>(5)</sup>	×	×	Sony's CMOS sensor with STARVIS™ technology
VREC-150MD is not available in all countries.	VREC-150MD	Front & Rear	6.7" LCD Touchscreen	Front: Full HD (1920 x 1080 p) Rear: HD (1280 x 720 p)	×	×	×	Front: Horizontal 118°, Vertical 60°, Diagonal 150° Rear: Horizontal 105°, Vertical 60°, Diagonal 120°	Included	×	<b>~</b>	×	CMOS sensor
	VREC-DH200	Front	×	Full HD (1920 x 1080 p)	×	×	×	130°	×	×	×	<b>✓</b>	CMOS sensor
	VREC-170RS	Front	3" LCD	Full HD (1920 x 1080 p)	×	(2)	×	139°	×	FCWS <sup>(4)</sup> LDWS <sup>(5)</sup>	×	×	CMOS sensor
	VREC-130RS	Front	2" LCD	Full HD (1920 x 1080 p)	×	×	×	132°	×	×	×	×	CMOS sensor

(1) Hard Wire kit included in the box.
(2) Utilising the internal built-in battery,
when Dash Camera detects movement
caused by vibration, it will automatically start
to record an event for a fixed period of time.
(3) Optional rear camera ND-RC1 sold separately.
(4) Front Collision Warning System (FCWS).
(5) Lane Departure Warning System (LDWS).







Scan the QR Code to discover more!



### **Glossary**







⊕Webl ink°

WebLink Cast™















































Wireless connectivity supporting a cable free data connection between your smartphone and the receiver.

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

Android Auto extends the Android platform into the car in a way that's purpose-built for driving and automatically brings you useful information and organises it into simple cards that appear just when they're needed. It's designed to minimise distraction so you can stay focused on the road ahead. Android Auto is compatible with Android phones running Android 5.0 (Lollipop) or later. Android Auto may not be available on all devices and is not available in all countries or regions.

WebLink® app expands in-car entertainment with an amazing world of apps. Enjoy personalised music, videos, and other connected content powered by your phone/tablet and the cloud.

WebLink® Cast (WebLink 2.0) enables smartphone mirroring with touch control on iOS and Android via WebLink® Cast app.

Display Apple CarPlay® and the receiver's menu at the same time on one screen.

Enjoy the convenience of listening to your favourite radio stations in crystal clear digital quality thanks to a built-in Digital Radio tuner.

Manufacturers must meet the minimum specification, verified by independent testing. All Pioneer products that use this Digital Radio Tick Mark have been independently tested and approved so you can buy with confidence.

Built-in Bluetooth Wireless Technology not only makes Bluetooth hands-free function easy and safe to operate while driving-it also extends your enjoyment of wireless audio control and streaming.

Add a reverse (back up) camera to assist with rear parking.

Match the display and key illumination to your vehicle's interior lighting.

Pioneer Companion App brings a custom-fit interface to your lifestyle. Enhancing the operability and the convenience of the Pioneer In-Dash receiver. Pioneer Companion App provides a safe and comfortable in-car experience.

Pioneer Smart Sync app helps you fully utilise the power of your smartphone. It expands, evolves and furthers the enjoyment of every moment you spend in your car.

You can talk to Alexa on the receiver. With Alexa Built-in\*, you can ask to play music, place calls, listen to audiobooks, hear the news, check the weather, control smart home devices and more - all while you keep your hands on the wheel and eyes on the road. \*This service requires internet connection.

With iPhone Direct Control®, you can manage your i-device directly from your car dashboard and enjoy superior sound.

Connect and listen to music stored on your device without the need for an app.

Easy Installation: combining the physical design of the product and the correct installation kit, this product can be quickly and easily installed into many vehicles!

A charging downstream port (CDP) providing up to 1.5 amperes to give an Android smartphone a quick charge.

Plug in, charge and connect your USB connected device.

Reduce the demand on the input circuit of the connected device, by providing it a stronger signal with less noise and more definition. The result is improved sound quality and wider dynamic range.

Connect (via three pre-outs) up to three external amplifiers, for more distinct separation among high, mid and low frequency ranges, and more natural sound that fully realizing each speakers potential.

Fully reproduces high-resolution sound source data, realizing the super-realistic sound that Pioneer strives to achieve.

Enjoy FLAC lossless digital audio files in your vehicle with playback output at CD quality, without the need to convert.

Pioneer has a team of expert professionals across Europe who have the knowledge, experience and passion to be able to sell and install the Pioneer's Z and D series.

OPEN and SMOOTH™ delivers smooth frequency response and an expansive soundstage.

Due to its built-in high-efficiency Class-D amplifier, low power consumption, light weight and compact size, these products are designed and optimised for compatibility with Electric Vehicles (EV).

Please consult your local Pioneer authorised dealer for installation possibilities for your vehicle.

Record in 4K, about 8.3 million pixels of high resolution so you can record clear high-quality characters such as a license plate, in the day or night.

Pioneer offers an optional rear facing camera (ND-RC1). By using a Sony's CMOS sensor with STARVIS technology, the camera also allows perfect recording at night.

Additional to Parking Mode, 24/7 Security Mode\* will automatically start to record when an impact is detected, after the Dash Camera internal battery goes empty, allowing you to monitor your vehicle 24/7, 365 days a year.

\*Security Mode requires a direct connection to the vehicles power supply using Pioneer's Hard Wire Kit.

When driving on roads or in tunnels, the license plate and surrounding conditions are clearly recorded. By adopting the SONY CMOS sensor "STARVIS TM" this product is suitable for night time driving.

Download the app from the App Store.

Download the app from Google Play<sup>TM</sup>.

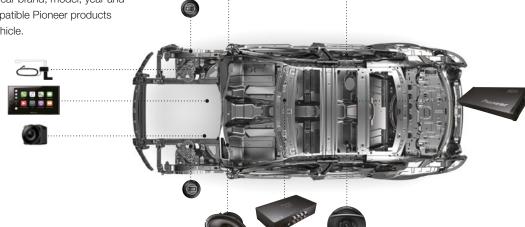
### FIT MY CAR

#### FIND PRODUCTS THAT FIT YOUR CAR

Want to replace or upgrade your receiver or speaker system? Check our 'Fit My Car' tool, fill in your car brand, model, year and you will receive an overview of all compatible Pioneer products and accessories required to fit your vehicle.

#### Scan the QR Code to discover more!







#### PIONEER MARINE SERIES

Designed for Marine use, Pioneer's Marine series resist moisture, fading and stains, offering enhanced environmental protection from the effects of the sun and typical weather conditions that regular products are not designed to sustain.

#### Scan the QR Code to discover more!

Car brand

Car model

Category

Year



#### PIONEER EUROPE N.V.

Haven 1087

Keetberglaan 1

B-9120 Melsele

Belgium

Tel.: +32 (0)3 570 05 11

#### WHERE TO BUY.

Scan the QR code for a Pioneer dealer close to you:



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