



PORSCHE



The new Cayenne S Diesel

Cayenne



diesel



The new Cayenne S Diesel.

Life is all about setting yourself new goals every day. Always giving it your all and never wasting a second. Fulfilling your potential and living out your passions. How is this done? By using resources intelligently and following your own path with great determination.

It's a clear position – and one we share. That's why we decided to drive forward the concept of a diesel with Intelligent Performance, making it even more powerful and efficient. We think you'll agree the results are very convincing:

The new Cayenne S Diesel.

For fuel consumption, CO₂ emissions and efficiency class data, please refer to page 36.



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**Efficiency and performance.
An ongoing quest whatever business you're in.**

The new Cayenne S Diesel.

Politicians, scientists, the business community – these days everyone is looking to increase performance, while conserving resources and improving efficiency.

But just how can this be achieved? Simply by always going that one step further. To help you reach your aspirations.

That's why our engineers are always working towards more than one goal at a time. When developing the new Cayenne S Diesel, we were concerned with making it more powerful and yet, at the same

time, more efficient. Two guiding principles that have been inextricably linked at Porsche since 1948. Along with the principle of offering you an even more exhilarating experience.

How do we do this? With 281 kW (382 hp) and 850 Nm of torque, naturally. To match the performance capability of the new 4.2-litre V8 turbo-diesel engine, the Cayenne S Diesel features the same braking system as the Cayenne S, eight-speed Tiptronic S and Porsche Traction Management (PTM) active all-wheel drive. All of this helps to make it a sports car among diesels – and among SUVs.

In addition, the Cayenne S Diesel embodies everything for which the Porsche 'S' stands: heightened sports performance and abundant reserves of power. Its drive system, generous equipment and unique design are also geared towards one thing: meeting your needs.

Once again, we've taken a tried-and-tested concept and developed it further. The result: a diesel, a sports car and, above all else, a Porsche that successfully combines performance and efficiency.



The key to success: being able to stay the distance.

Drive.

Like us, you've probably already discovered the two vital ingredients you need to achieve any goal: endurance and performance.

In the Cayenne S Diesel beats the heart of a pure-bred athlete. The smooth-running 4.2-litre V8 turbo-diesel engine is both efficient and extremely powerful. Generating 281 kW (382 hp), it enables the car to sprint from 0 to 100 km/h (62 mph) in 5.7 seconds and reach

a top speed of 252 km/h (156 mph). Maximum torque is an impressive 850 Nm, while fuel consumption comes in at just 8.3 l/100 km (34.0 mpg) in the combined test cycle.¹⁾

The highest performing V8 turbo-diesel in its class, it is assisted by twin turbo-charger units arranged in parallel – one for each bank of cylinders. Incoming air is passed through a shared filter and compressed by the turbine units. Its temperature is then reduced in the twin intercooler system before it is fed through to the engine.

For fuel consumption, CO₂ emissions and efficiency class data, please refer to page 36.

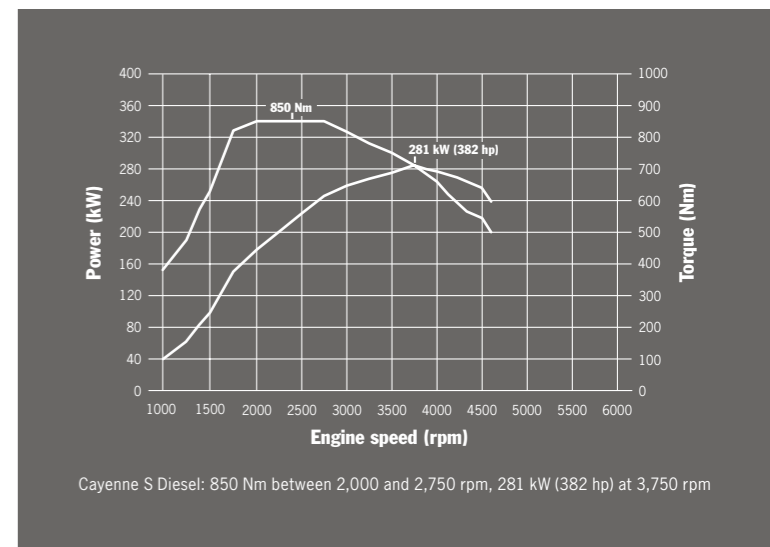
Direct fuel injection comes courtesy of a common-rail injection system. The piezoelectric injectors enable multiple injections at a pressure of up to 2,000 bar, ensuring optimum distribution of the air/fuel mixture – for smooth-running combustion.

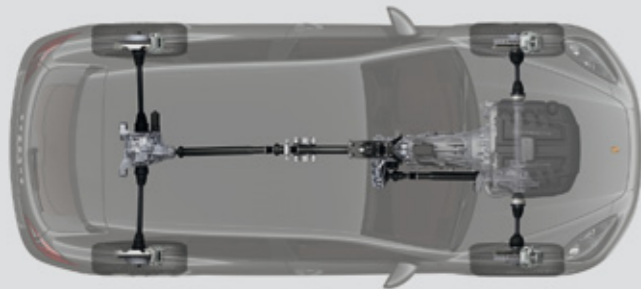
As you'd expect from a diesel, efficiency levels are high. This is due to advanced technologies such as the standard auto start/stop function. The turbochargers on the Cayenne S Diesel also feature Variable Turbine Geometry (VTG).

Thermal management ensures that the optimum operating temperature for the engine and transmission is reached more quickly. This reduces fuel consumption and CO₂ emissions.

¹⁾ For details on the test procedure, please refer to page 37.

1 4.2-litre V8 turbo-diesel engine





1



2



No matter what your aspirations, it pays to be grounded.

Chassis.

If you think about it, there's really only one way to achieve success: by channelling your energy in the right direction. The impressive power of the new Cayenne S Diesel is transmitted to the road by the standard eight-speed Tiptronic S. The standard sports steering wheel has two ergonomic switches for manual gear changes. The multifunction steering wheel with switches is available as an option, SportDesign steering wheel features gearshift paddles.

In conjunction with Porsche Traction Management (PTM) active all-wheel drive,

the chassis offers high levels of traction and impressive driving dynamics. The system continuously monitors the status of the car to ensure the optimum torque split in every driving scenario – for dynamic acceleration on long straights, through tight corners or on surfaces with different friction coefficients.

Available as an option, Porsche Active Suspension Management (PASM) is an electronic damping control system. It provides continuous adjustment of the damping forces on each wheel depending on the current road conditions and driving style. There is a choice of three setup modes: 'Comfort', 'Normal' and 'Sport'.

PASM automatically adapts to the prevailing driving conditions, enabling greater car control and improved comfort and safety.

Porsche Torque Vectoring Plus (PTV Plus), also optional, is a system that enhances the driving dynamics even further. It offers variable distribution of engine torque to the rear wheels and electronically controlled rear differential. PTV Plus optimises steering response and precision by applying brake pressure to the left or right rear wheel, as required.

1 Porsche Traction Management (PTM) active all-wheel drive
2 Porsche Torque Vectoring Plus (PTV Plus)

For fuel consumption, CO₂ emissions and efficiency class data, please refer to page 36.



Expanding our horizons for a sustainable future.

Environment.

Our aim is to help you move forward – now and in the future.

That's why the pursuit of performance on the Cayenne S Diesel was not based on horsepower alone, but also on efficiency and reduced emissions.

The new 4.2-litre V8 turbo-diesel has a high compression ratio and excellent thermal efficiency. This enables better use of the higher energy density offered by diesel fuel.

The Cayenne S Diesel features a double-flow exhaust system, with each exhaust tract comprising an oxidation catalyst fitted close to the engine and a diesel particulate filter. In order to minimise thermal losses and ensure that the system is working under ideal conditions, the pipes are completely air-gap insulated. Due to the rapid warm-up of the catalytic converters, the optimum operating temperature is reached earlier so emissions are reduced sooner when starting from cold.

The exhaust-gas recirculation on the Cayenne S Diesel routes part of the exhaust gas back into the combustion process, resulting in lower peak combustion temperature and therefore lower nitrogen oxide emissions.

Lightweight construction is another key aspect that we are consistently pursuing. Reduced weight means lower consumption. This is achieved through the use of lightweight, innovative materials – such as aluminium and plastic – as well as the development of new production technologies and

advanced functionalities. The benefits for the driver are tangible: greater agility and impressive driving dynamics – with enhanced fuel economy. Fuel consumption comes in at just 8.3 l/100 km (34.0 mpg) in the combined test cycle¹⁾, while the 100-litre fuel tank increases the range to well over 1,000 km. Efficiency at its best.

¹⁾ For details on the test procedure, please refer to page 37.

Rest assured. We've prepared for every eventuality.

Safety.

The more time you give yourself, the more assured your response will be – especially in difficult conditions.

The brakes on the Cayenne S Diesel are designed for high performance. The system features six-piston monobloc aluminium fixed calipers at the front and four-piston equivalents at the rear. It has internally vented discs all round, ensuring better cooling and consistent operation during heavy use. The brake discs have a diameter of 360 mm at the front and

330 mm at the rear. As on the Cayenne S, the calipers are finished in silver. Brake performance is further enhanced by the optional Porsche Ceramic Composite Brake (PCCB).

Providing a high level of protection, full-size airbags for driver and front passenger are fitted as standard. These are augmented by Porsche Side Impact Protection (POSIP). This comprises a side airbag in each front seat, curtain-type airbags on each side of the roof offering optimum head protection for both rows of seats, and side impact protection elements in each door.

LED daytime running lights are fitted as standard – for added safety. LED technology is also used for all functions on the rear light modules. For an ultra-fast response and greater luminance. Optional: the Bi-Xenon main headlights with Porsche Dynamic Light System (PDLS) including dynamic cornering light function.

The optional Porsche Dynamic Light System Plus (PDLS Plus) offers two additional functions: automatic High Beam Assistant uses a camera integrated into

the interior mirror to record light sources from vehicles in front and oncoming traffic. It then automatically switches the headlights between high beam and dipped beam at speeds in excess of 65 km/h (40 mph). As you approach a crossing, Intersection Assistant improves illumination of the area directly surrounding the vehicle. In addition, the static cornering lights are activated if intersections or junctions are identified via the PCM's navigation data.

Whether you are travelling on or off road, there's one thing we never take for granted: your safety.

For fuel consumption, CO₂ emissions and efficiency class data, please refer to page 36.

1 Optional Bi-Xenon main headlights with Porsche Dynamic Light System (PDLS)
2 LED taillight



**A clear visual statement.
Hinting at the sheer power within.**

Exterior.

Although extremely efficient, the Cayenne S Diesel is also a supreme athlete. We feel this should be clearly expressed in the car's exterior.

The contours of the front section draw the eye, reflecting the car's excellent dynamics at first glance. The elongated bonnet is clearly reminiscent of Porsche racecars from the 1960s while its power-dome underlines the strength and resolution within.

As you'd expect of a thoroughbred athlete, the sharper profile exudes eagerness and determination. This is further emphasised by the dynamic rear roof pillars and flowing coupé-like silhouette. The rear wheel arches echo the lines of the muscular front section, while the contoured roof spoiler pays homage to the Carrera GT. Further proof of how harmoniously our performance concept has been integrated into our design philosophy – across the entire model range.

Another sporty reference: the black slats in the front apron make the air intakes appear larger and the car wider. As well as accentuating the sports-oriented design, these help to ensure the optimum operating temperature for the V8 turbo-diesel engine. Of course, the Cayenne S Diesel is also recognisable by its distinctive engine sound.

Fitted as standard, the 18-inch Cayenne S III wheels offer exceptional ride comfort,

especially on longer journeys. A range of other wheels is also available in various sizes (up to 21 inches in diameter).

The 'diesel' designation on each front wing and the 'Cayenne S' logo on the tailgate allude to the fact that this is the most powerful V8 turbo-diesel in its class.

The Porsche 'S'. A mark to which the Cayenne S Diesel holds true.



1



2



3



**The best way to prepare for excellence?
Take a relaxed approach.**

Interior.

Who says you can't sit comfortably while enjoying exhilarating performance?

As soon as you open the door of the new Cayenne S Diesel, the concept is immediately clear – 100% sports car, 100% Porsche.

The rising centre console makes for a dynamic statement – and it focuses on what's really important: you. The seat position and sports steering wheel offer exceptional support and contact – for an even sportier drive.

A typical Porsche feature: the five round instruments form the familiar cluster and are slightly raised from the dashboard as a visual unit. The high-resolution 4.8-inch TFT colour display shows information from the on-board computer or, in conjunction with PCM including navigation module, map data from the navigation system. It also shows the figures from the optional adaptive cruise control or gives various warnings, such as alerts from Tyre Pressure Monitoring (TPM), also available as an option.

The car is ergonomically designed around the vehicle occupants for optimum comfort. Frequently used controls are grouped logically together on the centre console to enable you to select individual functions quickly and easily.

The rear seats provide manual fore/aft adjustment as well as backrest adjustment and a 40/20/40 split-folding facility. This affords more space in the rear passenger compartment or increases the storage capacity up to 1,780 litres.

The interior features a selection of quality materials available in various combinations and comes in a choice of interior colours and finishes, ranging from sporty to exclusive. There are also a number of optional interior packages in a selection of fine woods or in aluminium or carbon – for a race-inspired look.

Once again, we've successfully united two seeming contrasts to bring you maximum comfort and dynamic performance.

High performance that appeals to all the senses.

Comfort.

Phenomenal sound. Delivered straight from your ear to your heart.

In addition to 10 loudspeakers and a total audio output of 100 watts, the standard CDR audio system has a 7-inch colour touchscreen display which enables you to navigate and select the main menus and functions with ease and efficiency.

The optional CDR Plus audio system features a total output of 235 watts, a universal audio interface, digital radio and a wide range of additional functions. Also available as an option is Porsche

Communication Management (PCM) with its 7-inch high-resolution colour touchscreen display and navigation module. Further options available for PCM include digital radio and online services. Online services give you the option of accessing a variety of content from the internet via PCM, including weather information and Facebook®.

The Burmester® High-End Surround Sound System offers an even more exclusive aural experience. The fully active system has a total output of more than 1,000 watts, 16 loudspeakers and a 16-channel amplifier for concert-hall quality.

The Cayenne S Diesel can be fitted with a range of optional driver assistance systems to make the driving experience even more enjoyable. Adaptive cruise control with Porsche Active Safe (PAS) automatically regulates the speed of your vehicle in line with that of the vehicle in front. It can be used at speeds of between 30 and 210 km/h (18 and 130 mph) for added driver comfort on longer journeys. PAS visually and audibly alerts the driver in the event of a sudden decrease in distance and briefly tugs on the brakes. The speed limit indicator informs the driver about speed restrictions, restrictions on overtaking and when these no longer apply.

The optional Lane Change Assist (LCA) system monitors the area behind and to the side of the vehicle. At speeds of 30 km/h (18 mph) or more, it alerts the driver to a vehicle in the adjacent lane via a visual signal. If the indicators are activated, LEDs in the exterior mirrors provide a flashing signal, warning the driver of a vehicle in the blind spot.

Can't choose between performance and comfort? At Porsche, you can have both.



Maximum efficiency does not mean forgoing your individual style.

Colours and personalisation.

For you there is only one direction: up. Why should you not have the same aspirations for your Cayenne S Diesel?

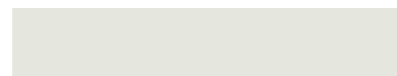
On the following pages – and in the Exclusive Cayenne catalogue – you will find a selection of high-quality options that will help you give your car that added personal touch: in terms of comfort, style and performance.

You'll find a range of further accessories for all scenarios – and all seasons – in the latest Tequipment Cayenne catalogue.

Solid exterior colours.



Black



White



Special exterior colours.



Carmine Red



Metallic exterior colours.



Classic Silver Metallic



Jet Black Metallic



Dark Blue Metallic



Meteor Grey Metallic



Metallic exterior colours.



Umber Metallic



Jet Green Metallic



Auburn Metallic



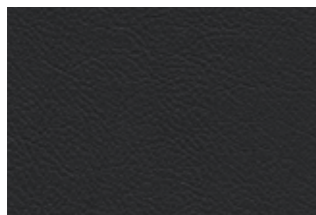
**Standard interior colours.
Dashboard/trim/seats.**

**Standard colours:
leather interior.
Dashboard/trim/seats.**

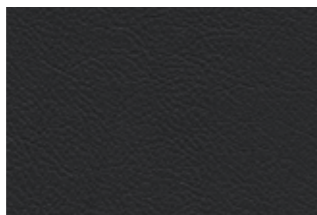
**Two-tone combinations:
leather interior.
Dashboard/trim/seats.**

**Two-tone combinations:
natural leather interior.
Dashboard/trim/seats.**

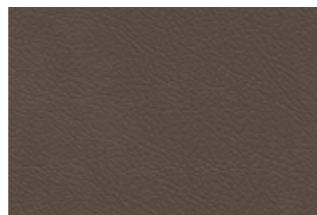
Interior packages.



Black



Black



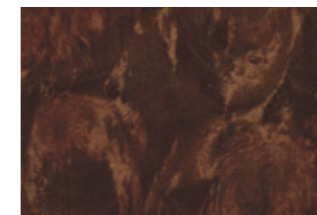
Umber



Black/Titanium Blue (rooflining:
Black, carpet¹⁾: Titanium Blue)



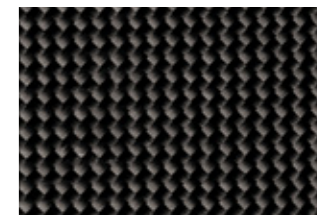
Espresso/Cognac (rooflining:
Espresso, carpet¹⁾: Cognac)



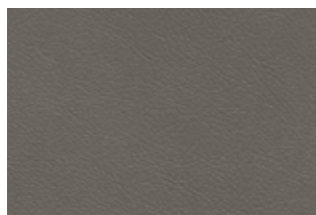
Walnut (wood)^{2), 3)}



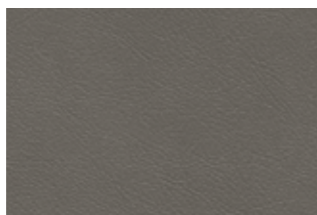
Natural olive (wood)²⁾



Carbon³⁾

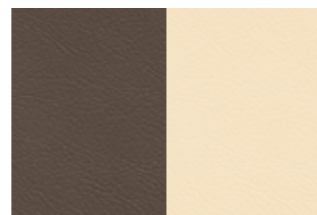


Platinum Grey

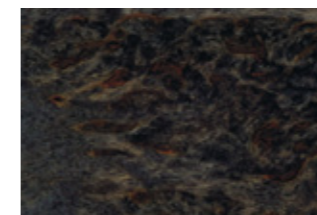


Platinum Grey

Natural leather interior.



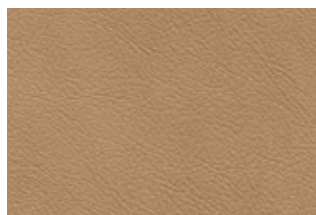
Umber/Cream (rooflining:
Umber, carpet¹⁾: Cream)



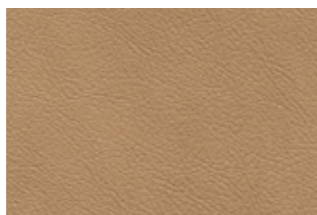
Anthracite birch (wood)^{2), 3)}



Brushed aluminium



Luxor Beige



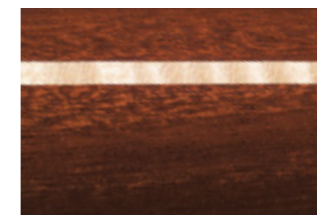
Luxor Beige



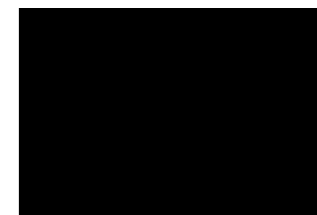
Espresso



Umber/Light Tartufo (rooflining:
Umber, carpet¹⁾: Light Tartufo)



Yachting Mahogany (wood)^{2), 3)}



Monochrome black (high-gloss)

¹⁾ Carpet in loadspace area in darker colour.
²⁾ Colour and grain may vary.
³⁾ Also available on steering wheel.

For those who like to explore all options.



Bi-Xenon main headlights with Porsche Dynamic Light System (PDLS)



Porsche Ceramic Composite Brake (PCCB)

Option	I no.	Page
Exterior.		
Metallic paint	○ Code	
Special colours	○ Code	24
Porsche Entry & Drive	○ 4F2	
SportDesign package with side skirts	○ 2D1	
Exclusive		
Wheel arch extensions in exterior colour	○ 6GH	
Stainless steel skid plates (front and rear)	○ 2JX	
Aluminium rock rails	○ VR2	
Bi-Xenon main headlights with Porsche Dynamic Light System (PDLS)	○ 8JE	16, 28
Porsche Dynamic Light System Plus (PDLS Plus)	○ 8G1	16
Privacy glass	○ 4KF	
Heat and noise-insulating glass	○ VW5	
Panoramic roof system	○ 3FU	
Heated windscreen	○ 4GG/4GH	
ParkAssist (front and rear)	○ 7X2	
Reversing camera with ParkAssist (front and rear)	○ 7X8	
Automatic tailgate	○ 4E7	
Towbar system with electrically deployable towball	○ 1D9	
Roof rails/drip rails with matt Aluminium Look finish incl. roof transport system	○ 5W1	

Option	I no.	Page
Wheels.		
18-inch Cayenne wheel	□ C1J	
18-inch Cayenne S III wheel	● C1Q	18
19-inch Cayenne Design II wheel	○ F09	19
19-inch Cayenne Turbo wheel	○ C8K	
20-inch RS Spyder Design wheel	○ CP5/C5B	29
20-inch Cayenne SportDesign II wheel	○ CN7	
21-inch 911 Turbo II wheel with wheel arch extensions	○ CZ4	29
Engine, transmission and chassis.		
Power steering Plus	○ 1N3	
Porsche Torque Vectoring Plus (PTV Plus)	○ 1Y1	13
Porsche Active Suspension Management (PASM)	○ 1BH	13
Air suspension with self-levelling, ride-height control and Porsche Active Suspension Management (PASM)	○ 1BK	
Porsche Ceramic Composite Brake (PCCB)	○ PB2	16, 28
100-litre fuel tank	□ OM1	

For further options and more information about the equipment listed above, please refer to the main Cayenne catalogue, the latest Cayenne price list or our website at www.porsche.com where you will also find the Porsche Car Configurator.

○ extra-cost option □ no-cost option ● standard equipment



20-inch RS Spyder Design wheel



21-inch 911 Turbo II wheel



Speed limit indicator



Four-zone climate control

Option	I no.	Page
Interior.		
Adaptive cruise control with Porsche Active Safe (PAS)	◦ 8T3	22
Lane Change Assist (LCA)	◦ 7Y1	22
Speed limit indicator	◦ 9Q6	22, 30
SportDesign steering wheel with gearshift paddles	◦ 1ML	13
Driver memory package	◦ 3L4	
Comfort memory package (14-way)	◦ PE5	
Adaptive sports seats with comfort memory package (18-way) ¹⁾	◦ PE6	
Seat ventilation (front)	◦ 4D3	
Seat heating (front and rear)	◦ 4A3/4A4	
Auxiliary heating system	◦ 9M9	
4-zone climate control	◦ 9AH	30
Electric sunscreen for rear side windows	◦ 3Y8	
Comfort lighting package	◦ PP5/PP6	
HomeLink® (garage-door opener)	◦ VC1	
Preparation for Porsche Vehicle Tracking System (PVTs)	◦ 7G5	

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- extra-cost option
- ◻ no-cost option
- standard equipment

¹⁾ Includes electric adjustment of lumbar support, squab length, side cushions on backrest/squab and steering column as well as other additional functions.

²⁾ Colour and grain may vary.

Option	I no.	Page
Interior: leather.		
Leather interior package in standard colours, smooth-finish leather	◦ Code	26
Leather interior package in two-tone combination	◦ Code	26
Leather interior package in natural leather	◦ Code	26
Leather interior package in two-tone combination natural leather	◦ Code	27
Soft ruffled leather on seat centres	◦ N5Y/N7D/ N7F	
Interior packages.		
Monochrome black interior package (high-gloss)	● 5TL	27
Brushed aluminium interior package	◦ 5TE	27, 31
Walnut interior package (wood) ²⁾	◦ 5MG/PH4	27, 31
Heated multifunction steering wheel in walnut (wood) ²⁾	◦ 1XJ	
Natural olive interior package (wood) ²⁾	◦ 5TF/PH5	27
Anthracite birch interior package (wood) ²⁾	◦ 5MB/PH6	27
Heated multifunction steering wheel in anthracite birch (wood) ²⁾	◦ 1XE	
Carbon interior package	◦ 5MH/PH7	27
Heated multifunction steering wheel in carbon	◦ 2FX	



Brushed aluminium interior package



Monochrome black interior package (high-gloss)

BOSE® Surround Sound System¹⁾Universal audio interface (AUX, USB, e.g. for iPod®)³⁾ with cover art

Option	I no.	Page
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Audio and communication: CDR audio system.

CDR Plus audio system	◦ PM1	22
BOSE® Surround Sound System ¹⁾	◦ 9VL	32
Burmester® High-End Surround Sound System ¹⁾	◦ 9VJ	22
CD autochanger (6-disc) ²⁾	◦ 7D7	
Universal audio interface (AUX)	◦ UF1	22, 32
Mobile phone preparation (HFP) ^{4), 5)}	◦ 9W5	
Online services	◦ UN1	22
Porsche Rear Seat Entertainment	◦ AEC	33

Exclusive

Audio and communication: PCM.

Porsche Communication Management (PCM) with navigation module ²⁾	◦ 7T1	22
BOSE® Surround Sound System ¹⁾	◦ 9VL	32
Burmester® High-End Surround Sound System ¹⁾	◦ 9VJ	22
CD/DVD autochanger (6-disc) ²⁾	◦ 7D7	
Universal audio interface (AUX, USB, e.g. for iPod®) ³⁾ with cover art	◦ UF1	22, 32

For further options and more information about the equipment listed above, please refer to the main Cayenne catalogue, the latest Cayenne price list or our website at www.porsche.com where you will also find the Porsche Car Configurator.

- extra-cost option ◻ no-cost option ● standard equipment

¹⁾ Reduced luggage compartment volume due to subwoofer beneath loadspace floor.

²⁾ May be incompatible with some copy-protected CDs/DVDs.

³⁾ For information on compatibility with the latest iPod® and iPhone® models, please contact your Porsche Centre.

⁴⁾ For information on compatible mobile phones, please visit www.porsche.com or contact your Porsche Centre.

Option	I no.	Page
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Audio and communication: PCM.

Mobile phone preparation (HFP) ^{4), 5)}	◦ 9W5	
Telephone module (SAP and HFP) ^{4), 5)}	◦ 9W1	
Telephone module (SAP and HFP) with cordless keypad handset ^{4), 5)}	◦ 9ZP	
Sport Chrono Package	◦ QR5	
Compass display in instrument cluster	◦ QR1	
Electronic logbook	◦ 9NY	33
Voice control	◦ QH1	
Wireless Internet access ⁶⁾	◦ AXZ	
Digital radio	◦ QU0	22
Online services	◦ UN1	22
TV tuner ⁷⁾	◦ QV1	
Porsche Rear Seat Entertainment	◦ AEC	33

Exclusive

Factory collection.

Factory collection Cayenne	◦ S9Y/SZ8	
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⁵⁾ Mobile phone preparation or telephone module in HFP mode: using a mobile phone inside the vehicle may expose occupants to increased levels of electromagnetic radiation. The use of the telephone module for PCM via Bluetooth® SAP connection or with inserted SIM card helps to prevent exposure to this radiation as only the car's external aerial is used.

⁶⁾ Wireless Internet access and your terminal must be initially configured in accordance with the instructions in your operating manual.

⁷⁾ Suitable for receiving analogue and digital TV signals (DVB-T in MPEG-2 standard) where available.



Electronic logbook



Porsche Rear Seat Entertainment



Summary.

We're sure you know how it feels to push the limits of your own performance every day. To continually strive to do your best. However, you also know how to make sure you enjoy yourself in the process. At work – and in your everyday life: by putting all your efforts into the goals you believe in.

Performance and commitment are clearly two things that go hand in hand.

Our engineers have proven this. Time and time again.

That's how they keep moving forward. With the next idea, with the next challenge and, above all, with the next goal.

But that's something you already know about.

The new Cayenne S Diesel.

Technical data: Cayenne S Diesel.

Engine	
Cylinders	8
Displacement	4,134 cm³
Max. power (DIN) at rpm	281 kW (382 hp) at 3,750 rpm
Max. torque at rpm	850 Nm at 2,000–2,750 rpm
Compression ratio	16.4 : 1

Transmission	
Layout	Porsche Traction Management (PTM): active all-wheel drive with electronically variable, map-controlled multi-plate clutch, automatic brake differential (ABD) and anti-slip regulation (ASR)
Lockable differentials (standard)	Electronically controlled multi-plate clutch, variable centre differential
8-speed Tiptronic S	Standard

Technical data: Cayenne S Diesel (AT).

Fuel consumption/emissions/efficiency class ²⁾	Cayenne S Diesel (AT)	Cayenne (MG/AT)	Cayenne Diesel (AT)	Cayenne S (AT)
Fuel grade	Diesel	Super Plus	Diesel	Super Plus
Urban in l/100 km (mpg)	10.0 (28.2)	15.9 (17.8)/13.2 (21.4)	8.4 (33.6)	14.4 (19.6)
Extra urban in l/100 km (mpg)	7.3 (38.7)	8.5 (33.2)/8.0 (35.3)	6.5 (43.5)	8.2 (34.4)
Combined in l/100 km (mpg)	8.3 (34.0)	11.2 (25.2)/9.9 (28.5)	7.2 (39.2)	10.5 (26.9)
CO ₂ emission in g/km	218	263/236	189	245
Emissions standard	EU 5	EU 5	EU 5	EU 5
Efficiency class (Germany) ⁵⁾	D	G/E	C	E
Efficiency class (Switzerland) ⁵⁾	F	G/G	D	G

Chassis	
Front axle	Extra-large format double wishbone suspension, fully independent
Rear axle	Multi-link suspension, fully independent
Steering	Power-assisted, hydraulic
Brakes	6-piston monobloc aluminium fixed calipers at front, 4-piston monobloc aluminium fixed calipers at rear, discs internally vented
Wheels	8.0J x 18
Tyres	255/55 R 18

Unladen weight	
DIN	2,195 kg
EC ¹⁾	2,270 kg
Permissible gross weight	2,935 kg
Max. payload	740 kg

Performance	
Top speed	252 km/h (156 mph)
0–100km/h (0–62 mph)	5.7 secs
Overtaking acceleration (automatic transmission) 80–120 km/h (49–74 mph)	3.8 secs

Dimensions	
Length	4,846 mm
Width (incl. mirrors)	1,939 mm (2,155 mm)
Height	1,705 mm
Wheelbase	2,895 mm
Luggage compartment volume (VDA), with rear seats folded	670 litres/1,780 litres
Tank capacity/reserve	85 litres/15 litres

Off-road capability	
Wading depth	500 mm
Approach angle	26.0°, steel-spring suspension
Departure angle	24.5°, steel-spring suspension
Ramp breakover angle ³⁾	20.5°, steel-spring suspension
Max. ground clearance ³⁾	215 mm
High Level II ⁴⁾	268 mm
High Level I ⁴⁾	238 mm
Normal Level ⁴⁾	210 mm
Low Level I ⁴⁾	188 mm
Low Level II ⁴⁾	178 mm
Loading Level ⁴⁾	158 mm

Technical data: Cayenne S Diesel (AT).

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MG = manual gearbox, AT = automatic transmission

^[1] The unladen weight (EC) complies with the relevant EC Directives and is valid for standard specification vehicles only. Some items of optional equipment can increase this weight. The figure specified above includes 68 kg representing the driver and 7 kg for luggage.

^[2] The data presented here was recorded using the Euro 5 test procedure (715/2007/EC, 692/2008/EC, 566/2011/EC and ECE-R 101) and the NEDC (New European Driving Cycle). The respective figures were not recorded on individual vehicles and do not constitute part of the offer. This data is provided solely for the purposes of comparison between the respective models. Fuel consumption was recorded on vehicles with standard specification. Optional equipment may affect fuel consumption and vehicle performance. Fuel consumption and CO2 emissions are not only determined by a vehicle's fuel efficiency, but also by the driving style and other factors, irrespective of vehicle specification. All current petrol engines from Porsche are compatible with a fuel ethanol content of up to 10%. For more information on individual models, please contact your Porsche Centre.

^[3] At DIN unladen weight, ground clearance at axle centre, Cayenne S Diesel with steel-spring suspension.

^[4] At DIN unladen weight, ground clearance at axle centre, Cayenne S Diesel with air suspension.

^[5] Only applicable in the countries specified.



The Cayenne.

The success story of the Cayenne continues to gather momentum thanks to its enhanced emotional appeal: it is more dynamic, practical and comfortable than ever before. And also more efficient. Fuel consumption has been reduced by up to 23% and CO₂ emissions by up to 26%.¹¹

The V6 Cayenne is more powerful and economical, while also delivering exceptional capability off road.

Intelligent: the Cayenne S Hybrid. Its parallel full hybrid system harnesses the power of an electric machine and an internal combustion engine. Working in tandem, they produce a total output of 279 kW (380 hp) – for incredible sports performance combined with excellent fuel economy.

The same is true of the Cayenne Diesel. We've just refined the concept – for enhanced power and efficiency, making it ideal for longer journeys.

For fuel consumption, CO₂ emissions and efficiency class data, please refer to page 36.

The Porsche 'S' has long been a mark of heightened sports performance and abundant reserves of power. The figures for the Cayenne S speak for themselves: 294 kW (400 hp) and a top speed of 258 km/h (160 mph).

The Cayenne GTS stands for pure sporting spirit, inside and out. It is powered by the heart of a pure-bred athlete that delivers 309 kW (420 hp) and knows only one direction: straight ahead.

The Cayenne Turbo makes clear statements in terms of its design, equipment, output and efficiency. Its 4.8-litre twin-turbo V8 powerplant develops 368 kW (500 hp), which is guaranteed to set pulse rates climbing and send a shiver down the spine. The car has a top speed of 278 km/h (172 mph) and blends phenomenal performance with outstanding comfort.

¹¹ Compared to previous model.



Porsche Car Configurator.

Performance, elegance and pure luxury. You decide in which form your new Cayenne suits you best. You can use the Porsche Car Configurator to create an image of your ideal vehicle – on your PC. All it takes is four easy steps to configure your very own, unique Cayenne.

Simply select or deselect the options as required. The price will be automatically updated. The Car Configurator has high

visual appeal as it shows all of the equipment in 3D. This allows you to view your configuration from all angles, before saving it and printing it out.

To access the Porsche Car Configurator and further details on the fascinating world of Porsche, go to www.porsche.com.

