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to the best of our knowledg	is, design, performance, dimensions, weight, fuel consumption and running costs is correct t the time of going to print (04/2018). Porsche reserves the right to alter specifications, without prior notice. Colours may differ from those illustrated. Errors and omissions excepted.	



"In the beginning, I looked around, but could not find quite the car I dreamed of. So, I decided to build it myself." Ferry Porsche

## The dream of a sports car.

For a great dream you have to fight. For more than a bold vision. The next victory? Is rarely laid in your lap. Because often you have to fight against something first: against opposition, against conventions. And against rigid thought processes.

No matter what you set your heart on, without passion, bite and endurance you will achieve nothing. Ferry Porsche gave everything for the sports car of his dreams. His dream came true not because he hesitated, waited, or was lucky. But because he grew beyond himself. This attitude, this fighting spirit is in every Porsche built since 1948. It is deep inside the smallest screw and in every race won. It is also in every idea. Because our engineers are not satisfied with 100%.

But because they give everything - for that decisive percentage more. Because just one single second can make the difference between triumph or tears. For the Dr. Ing. in our company name and to revive sports car fascination again and again.

To us, it's never been about extra horsepower alone, but about more ideas per hp. It's about engines that are more efficient, not bigger. It's about a design that follows principles, not trends. It's about sports cars that can be driven day in, day out.

Only when all this comes together do we speak of Porsche Intelligent Performance. The core of the Porsche brand. And of its future. We fight for that. Like on the first day. For a dream for which our heart will always beat.



### A language that sports car fans understand worldwide: the dynamic design language.

### Design.

What unites us all is our passionate enthusiasm for the sports car experience. It begins even before the start - the moment we first glance over the proportions. And these say: Porsche DNA.

For this, there are the Porsche typical distinguishing features such as the heavily emphasised front wings, the long, sloping bonnet with power domes and the characteristic three-piece air intakes, which have become even larger and more dominant. The front apron is new and powerfully styled - even when stationary, it alludes to the concentrated performance. The LED main headlights have an optional new LED matrix beam.

Laterally, the sharpened lines of the roof fall flatter to the rear right through to the roof spoiler. Just like the newly styled doors and the new, up to 22-inch wheels with - for the first time on the Cayenne mixed tyres with up to 315mm at the rear axle. These are further details that enhance that overall sporty impression.

The rear has been completely redesigned. The attention is drawn directly to the striking light strip, extending over the entire rear and elegantly emphasising the presence of the new Cayenne. The taillights use state-of-the-art and precise LED technology, and adopt the design concept of the headlights. Their single light elements are recognisable as three-dimensional bodies. Another highlight of the vehicle design.

For fuel consumption, CO<sub>2</sub> emissions, all-electric range, electricity consumption and efficiency class, please refer to page 146 onwards.



Overall, the Cayenne is more broad-shouldered compared to the predecessor generation – and thus more muscular, more athletic, more dynamic.

Even a touch more angular and masculine: the Cayenne Turbo. Its front has an especially unique, particularly powerful design with further enlarged air inlets. Numerous exterior details, such as the exterior mirrors or wheel arch extensions, painted in the exterior colour, provide an even more impressive look. Special highlight: the adaptive roof spoiler, which, depending on the driving situation, extends to five positions. The result: even more supremacy and even more pure Porsche emotion.







### Where do sports car dreams come from? Deep inside us.

### Interior design.

There are many SUVs. But only one where you can breathe in the motorsports atmosphere just from entering it. High quality, sporty, ergonomic. For instance, due to the flat, broad dashboard and the ascending centre console for a quick grip from the multifunction sports steering wheel to the gear selector.

In short: Porsche DNA. Because our origin is motorsports. That is where we have learned how important it is to bring vehicle and driver as close together as possible. The interior is built practically around the driver. And so is completely and fully focused on them.

This also applies to the seats: sportiness is very important. Also on the newly designed rear seats, where every single place also triggers motorsports emotions. Without compromising comfort.

New in all Cayenne models: the Porsche Advanced Cockpit control concept. The centre console with Direct Touch Control features an interface in glass look with touch-sensitive buttons for direct access to the most important functions. Among these: the compact gear selector. Above the centre console is Porsche Communication Management (PCM) with a full-HD 12-inch touchscreen display with online navigation module for intuitive operation. The new instrument cluster sits behind the multifunction Sports steering wheel. On the right and left of the typical Porsche analogue rev counter classic with a needle - two high-resolution displays show all the virtual instruments, maps and other information as required.





The coloured ambient lighting - new in the Cayenne – available on request, sets precisely targeted lighting accents in the interior. You can set different colours for each mood and also the light intensity itself.

In particular, the new Cayenne Turbo has features that highlight the sporty character of the car, such as the exclusive steering wheel design or even the adaptive Sports seats with memory package, and for the first time in the Cayenne - integrated front headrests as well as the recessed embossed 'turbo' logo. The decorative strip design made of crossbrushed aluminium is exclusive to the Cayenne.

All models impress with their typical Cayenne strengths: spaciousness, a high degree of variability and many select materials. Just as you wish, as there are numerous personalisation options. In short: an interior that would be a pity to limit to trips alone.



### Every team needs a motivator.

### Engines and transmission.

The Cayenne generation of engines has been redeveloped completely from scratch and they now offer even greater power and torque. Combined with a further improvement in efficiency.

#### The 4.0-litre twin-turbo V8 engine in the Cayenne Turbo.

With its 404kW (550hp), the new 4.0-litre twin-turbo V8 engine with twin-scroll turbochargers proves to be particularly powerful. The maximum torque of 770Nm is set between 1,960-4,500rpm. Acceleration from 0 to 100km/h takes just 3.9 seconds1).

#### The 2.9-litre twin-turbo V6 engine in the Cayenne S.

The newly developed 2.9-litre twin-turbo V6 engine in the Cayenne S delivers a mighty 324kW (440hp), which makes it 15kW (20hp) stronger than the engine of the predecessor model - despite a reduction in fuel consumption. Torque: 550Nm at 1,800-5,500rpm.

#### The 3.0-litre turbocharged V6 engine in the Cayenne.

The efficient 3.0-litre turbocharged V6 engine in the Cayenne is equipped with a twin-scroll turbocharger between the cylinder banks and delivers 250kW (340hp). The maximum torque of 450Nm is set between 1,340-5,300rpm.

#### The 3.0-litre turbocharged V6 engine in the Cayenne E-Hybrid.

For low fuel consumption combined with maximum performance: the combustion engine with 250kW (340hp) develops its maximum torque of 450Nm at 1,340-5,300rpm. The electric motor with 100kW (136hp) gives additional thrust. The total system power is 340kW (462hp) and the maximum system torque is 700Nm.

#### 8-speed Tiptronic S.

The 8-speed Tiptronic S transmission in the Cayenne models has been redeveloped completely from scratch. Thanks to the wide ratio spread of the gears, fuel consumption is reduced - while comfort and sporty performance are enhanced. 8-speed Tiptronic S shifts gear automatically – and adapts to your driving style.

### Coasting.

For a consumption saving in certain driving situations, so-called coasting is possible. The engine is decoupled and reduced to idle speed, thereby avoiding its braking effect.

With Sport Chrono Package.

For fuel consumption, CO<sub>2</sub> emissions, all-electric range, electricity consumption and efficiency class, please refer to page 146 onwards.



### Everything under control. Thanks to the 4D chassis control, even in the 4th dimension.

### Chassis.

Sometimes there are several ways to get to our destination. This is due to new developments such as, the adaptive air suspension with three-chamber technology or the rear-axle steering.

Also new is the integrated chassis controller, Porsche 4D Chassis Control. It centrally analyses the driving situation in all three spatial dimensions – the pitching, rolling and yawing motion. It calculates the best driving conditions and synchronises all chassis systems in real time: the fourth dimension. For an optimised overall performance. And for the optimal combination of sportiness and comfort.

#### Porsche Active Suspension Management (PASM).

PASM is the electronic adjustment of the shock absorber system. It actively and continuously controls the damping force, depending on the road condition and the driving mode, for each individual wheel. For reduced body movements and thus more comfort on all seats. Three settings are available: 'Normal', 'SPORT' and 'SPORT PLUS'.



#### Adaptive air suspension.

The adaptive air suspension increases driving dynamics and comfort. With the use of the threechamber technology, an even greater combination of comfort and sportiness can be experienced, as the spring rate is adjusted according to driving mode and driving situation. In addition, the air suspension includes a self-levelling function for a constant vehicle position, PASM and height adjustment. This way, you can actively change the ground clearance as required.

#### Porsche Dynamic Chassis Control (PDCC).

Porsche Dynamic Chassis Control (PDCC) is an active roll stabilisation system. It registers the lateral inclination of the body induced by cornering from the very outset and acts to suppress it. The system also reduces the lateral instability of the vehicle on uneven ground. What's new is the inclusion of electromechanical anti-roll bars. These respond faster than their hydraulic equivalents and work more efficiently. The result: enhanced performance.

#### Rear-axle steering.

For the first time in the Cayenne models: optional rear-axle steering. It enhances performance and everyday driveability in equal measure. At low speeds, the system steers the rear wheels in the contrary direction of the engaged front wheels. This leads to a virtual shortening of the wheelbase. The turning circle is reduced, the agility is increased and parking is noticeably facilitated. At higher speeds, the system steers the rear wheels in the same direction as the engaged front wheels. This virtual extension of the wheelbase increases driving stability. The rear-axle steering makes it clear that stability and agility as well as performance and suitability for everyday use are not contradictions in terms. The result: greater manoeuvrability and driving safety in everyday life - and a significant increase in maximum driving performance.

#### Porsche Torque Vectoring Plus (PTV Plus).

PTV Plus is a system intended to improve the driving dynamics and stability. It works with a variable torque distribution on the rear wheels and an electronically regulated rear differential lock. Depending on the steering angle and speed, on the accelerator pedal position plus the yaw rate and speed, PTV Plus improves the steering behaviour and precision by means of the precise application of the brakes to the left or right rear wheel.

Air suspension ride heights:

- A High Level II: max. ground clearance 245mm, selectable up to 35km/h
- B High Level I: max. ground clearance 215mm, selectable up to 80km/h
- C Normal: max. ground clearance 190mm
- Medium: max. ground clearance 172mm,
   automatically selected above 125km/h

  E Low Level: max. ground clearance 162mm,
   automatically selected above 210km/h
   (not manually selected above 210km/h
- F Loading level: max. ground clearance 132mm, only selectable when stationary

### Together, you can reach any destination. Even those to which no road leads.

#### All-wheel drive.

City, country, river bed. The standard all-wheel drive of the Cayenne ensures traction on the road and, if necessary, on the race track. The Cayenne is also equipped for many other challenges, e.g. water crossing with a depth of up to 500mm<sup>1]</sup>. Even in challenging terrain, the vehicle does not stop, because the adaptive air suspension increases the maximum ground clearance when required. The rear axle differential lock of the Porsche Torque Vectoring Plus (PTV Plus) offers optimum traction on the rear axle while the Porsche Dynamic Chassis Control (PDCC) offers better ground contact and increased supremacy.

#### Porsche Traction Management (PTM).

All models are equipped with Porsche Traction Management (PTM) as standard: an active all-wheel drive with electronically variable, map-controlled multi-plate clutch, automatic brake differential (ABD) and anti-slip regulation (ASR). The result is optimal side guidance as well as the best possible force distribution. The all-wheel drive is operated via PCM: select the respective off-road mode by means of terms such as 'Gravel' or 'Mud', which are displayed directly on PCM. The system adjusts itself precisely to the respective substrate.

#### Porsche Hill Control (PHC).

On mountain descents the Porsche Hill Control (PHC) keeps the speed constant. The speed is adjustable between 3 and 30km/h.

Up to 280mm depth in the Cayenne E-Hybrid.









With team spirit, another special dynamic comes into play. Sportiness.

### Sport Chrono Package including mode switch.

You want a significantly intensified driving behaviour for even more sports car feeling - thus providing even more adrenaline? Operates at the push of a button. The Sport Chrono Package provides an even more sporty tuning of chassis, engine and transmission. Components include a digital and analogue stopwatch, the display of the longitudinal and transverse acceleration in the instrument cluster, as well as a performance display for lap times in Porsche Communication Management (PCM).

The mode switch with SPORT Response button on the steering wheel, derived from the 918 Spyder, is new. This allows you to choose between four driving modes: 'Normal', 'SPORT', 'SPORT PLUS' and 'Individual'; allowing you to tune your car more personally to your driving style.

In SPORT mode alone, the Cayenne reacts with greater dynamics and more direct driving behaviour. The engine reacts with even more bit in SPORT PLUS mode. Porsche Active Suspension Management (PASM) and Porsche Dynamic Chassis Control Sport (PDCC Sport) are ready for harder damping and more direct steering. The adaptive air suspension

drops to Low Level and switches to a harder spring rate. The rear-axle steering has an even more agile response. Another feature: the Performance Start. For optimum acceleration during start-up.

The stopwatch mounted on the dashboard displays recorded driving time or can be used as a conventional clock. Porsche Communication Management (PCM) is upgraded to include a performance display, enabling you to view, store and evaluate laps or other driving times.

Mode switch (Sport Chrono Package)
 Sport Chrono Package



Great sport comes from being able to continuously better your performance.

### Performance.

#### PSM Sport.

In conjunction with the Sport Chrono Package, Porsche Stability Management (PSM) is expanded with a sports mode. It provides for a distinctly sportier driving style, with PSM remaining active in the background. For a unique driving experience.

#### SPORT Response.

Via the pushbutton in the middle of the mode switch, the engine and gearbox are prepared for the fastest possible performance development, e.g. for overtaking operations. This means: maximum response - for about 20 seconds.

#### Multifunction sports steering wheel with gearshift paddles.

Motorsport. To touch. In the truest sense. The gearshift paddles enable sporty, fast and ergonomic gearshifts. Multifunction buttons enable you to control a range of devices, including your telephone, the radio and the on-board computer. Derived from the 918 Spyder super sports car, the steering wheel is also optionally available with a heating function. Sporty hardware, also offering a high level of comfort.

Anyone with big dreams needs to remain grounded. And also step on the brakes from time to time.

### Wheels and brakes.

The only way to achieve high goals is to stay grounded. That's why all Cayenne models have larger wheels than their predecessors and come equipped, as standard, with wider tyres at the rear axle. This helps not only to ensure a reliable transmission of drive forces, but, and above all, to deliver enhanced performance in fast corners, under acceleration and under braking.

As much as we love the offensive impulse: sometimes you have to brake. And for us, only one thing counts – the best possible braking performance. This is why all the brake systems of the new Cayenne models have a powerful performance - even at maximum load and with up to 3,500kg of braked trailer load.

 <sup>21-</sup>inch Cayenne Exclusive Design wheels painted with wheel arch extensions in exterior colour













#### Porsche Surface Coated Brake (PSCB).

A new benchmark in performance and design. The innovation of this brake lies in the unique combination of a cast-iron brake disc with a ceramic coating (tungsten carbide). The advantages: an even better response and a particularly high fading stability. Thanks to the new surface coating, the brake disc remains glossy even after a longer period of standstill. White painted brake calipers lend the brake its unique look. They are available as standard in the Cayenne Turbo and optionally for all other Cayenne models1).

#### Porsche Ceramic Composite Brake (PCCB).

Motorsports-tested and available upon request for all Cayenne models<sup>1)</sup>. The PCCB perforated ceramic brake discs now have a diameter of 440mm at the front and 410mm at the rear for even greater braking performance. PCCB enables shorter braking distances in even the toughest road and race conditions. Another advantage of PCCB is the extremely low weight of the ceramic brake discs, which are approximately 50% lighter than comparable cast-iron discs. This results in better roadholding from the tyres and increased ride and roll comfort, particularly on uneven roads.

Porsche Ceramic Composite Braike (PCCB) brake disc diameter 440mm front and 410mm rear
2 Porsche Surface Conted Braike (PCCB) brake option Clyeme Turbo, braike disc diameter 415mm front and 365mm rear
3 Braike system Cyeme S braike disc diameter 490mm front and 390mm rear
4 Braike system Cyeme E-Hybrich braike disc diameter 305mm at front and 358mm at rear
5 Braike system Cyeme E-Hybrich braike disc diameter 305mm at front and 358mm at rear

Provisionally available for the Cayenne E-Hybrid from 03/2019.

The material: alloy. The design: from sporty to classic. The choice: wide-ranging.

The Cayenne and Cayenne E-Hybrid are equipped with 19-inch Cayenne wheels as standard. The Cayenne S is on the road with 19-inch Cayenne S wheels as standard and the Cayenne Turbo has exclusive 21-inch Cayenne Turbo wheels as standard. Up to 22-inch wheels1) are optionally available in a selection of designs. The new 21-inch Cayenne AeroDesign wheels are available exclusively for the new Cayenne E-Hybrid.

1 19-inch Coyenne wheel, standard on Coyenne and Coyenne E-Hybrid
2 19-inch Coyenne Switeel, standard on Coyenne 6
3 20-inch Coyenne Sport wheel
4 20-inch Coyenne Sport wheel
5 21-inch Coyenne Design wheel
5 21-inch Coyenne Turbo wheel in highly polished dark titanium,
standard on an advasture to Coyenne Turbo
7 21-inch Coyenne Turbo Design wheel in stant platinum
9 2 1-inch Coyenne Turbo Design wheel in stant platinum
9 2 1-inch Coyenne Turbo Design wheel in stant platinum
10 2 1-inch Coyenne Schalar Design wheel in stant platinum
11 22-inch Coyenne Schalar Design wheel parted in satin platinum
11 22-inch Coyenne Schalar Design wheel parted in satin platinum
12 2-inch Coyenne Sport Classic wheel parted in satin platinum
12 2-inch Coyenne Sport Classic wheel parted in Set Black Metallic
12 2-inch Coyenne Sport Classic wheel
12 22-inch Coyenne Sport Classic wheel

All 21- and 22-inch wheels have painted wheel arch extensions and wheel centres with full-colour Porsche Crest.

Provisionally available from 10/2018.











In a team every single member is special. And this also applies to their place.

#### Seats.

In order for every trip to be a home match, the Cayenne offers you outstanding comfort. For many vehicle systems, there is a memory function which stores the driver's settings: for example, for the automatic climate control as well as for audio and communication. You can even create multiple profiles for different drivers and routes, for example.

#### Front seats.

The front seats offer a high level of comfort and provide support in fast corners without restricting freedom of movement. The seat height, squab and backrest angles and fore/aft position are electrically adjustable.

#### Power seats with memory package (14-way).

The power seats (14-way, electric) are equipped with a memory package. They also offer seat length adjustment and four-way lumbar support for driver and front passenger. In addition to seat position, the memory function also saves the positions of the steering column and both exterior mirrors.

#### Adaptive Sports seats with integrated headrests and memory package (18-way).

The adaptive Sports seats (18-way, electric) including memory package are fitted as standard in the Cayenne Turbo. Integrated headrests are a new feature.

Particularly noteworthy is the further improved lateral guidance of the seats - thanks to the raised side bolsters on the seat cushion and backrest. These are electrically adjustable and offer excellent comfort on long journeys and precise lateral guidance in curves. Further special features of the Cayenne Turbo: embossed 'turbo' logos on the front and outer rear headrests.

#### Massage function.1)

The massage function offers therapeutic comfort, particularly on longer journeys. Ten air cushions in the backrests of the front seats massage the muscles in the back. Choose between five programmes and five intensity levels.





Provisionally available from 08/2018.

64 Comfort and infotainment | Seats Seats | Comfort and infotainment 65

Power seats with memory package (14-way)
 Adaptive Sports seats with comfort memory package (18-way)







#### Seat heating and seat ventilation.

The front and outer rear seats are available with seat heating on request. The squab and backrest are heated to an agreeable temperature. Optional seat ventilation incorporates active aeration of the perforated seat centre and backrest to provide a pleasant seating environment - even in hot weather.

#### Four-zone automatic climate control.1)

Welcome to your personal climate zone. Four-zone automatic climate control features individual temperature setting controls for the driver and front passenger, and separate ones for the rear seats, too. An active carbon filter traps particles, pollen and odours and thoroughly filters fine dust out of the outside air before it can reach the interior.

The optional ioniser is new. It improves the air quality in the airflow. The air of the automatic climate control system, before it flows into the vehicle interior, is passed through an ioniser. Viruses, bacteria and spores are reduced, the indoor air is noticeably refreshed and the climate is even more pleasant.

#### Comfort access.<sup>2)</sup>

The optional comfort access allows you to significantly reduce the active use of the car key. When you touch the door handle, the system automatically checks the access code stored in the key. If the code is correct, the door will be unlocked. For locking, it is sufficient to touch the sensor on the outside of the door handle. The comfort access locks the vehicle and activates the immobiliser at the same time. Furthermore, the tailgate can be opened and closed by means of a sensor underneath the bumper - with a simple foot movement for the utmost convenience.

#### Soft-close doors.

Soft-close doors provide excellent convenience: for comfortable, reliable closing of all four doors thanks to the soft-closing mechanism integrated into each door lock.

#### Auxiliary heating.1)

Ideal for the winter or for the change in seasons: the interior can be pre-heated to the preset desired temperature by timer or using your smartphone.

#### Parking pre-climatisation.3)

In your Cayenne E-Hybrid, you can control the air conditioning remotely, as well as the auxiliary heating. Conveniently by smartphone. This allows you to adjust the temperature in your sports car optimally to suit your daily routine. As an optional feature, you can also control the seat pre-heating or cooling remotely.

Four-zone automatic climate control in the rear
 Seat heating and seat ventilation
 Comfort access

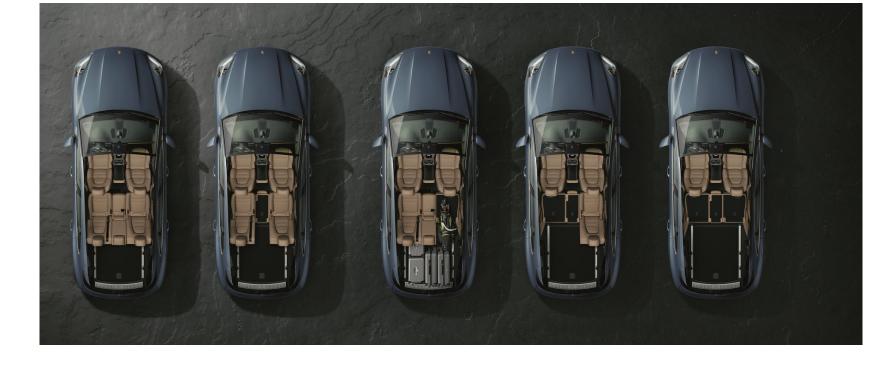
Provisionally available for the Cayenne E-Hybrid from 08/2018.
 The Provisionally available for the Cayenne E-Hybrid from 08/2018.
 The Provision Entry & Drive system complies with the lastest state of the art.
However, we enable completely exclude the radio key codes being intercepted and used to open or steal the vehicle.
 Available as standard in the Cayenne E-Hybrid.

#### Rear seats.

The rear seat system is designed in accordance with the front seats, either particularly comfortable or particularly sporty, also in this case with higher side bolsters. Heating and ventilation functions are available for the outer rear seats. Moreover, the rear seat system has become even more variable. It can be folded down at a ratio of 40 : 20 : 40, moved 160mm in the longitudinal direction, and has 10 backrest angle adjustment positions (up to 29 degrees). As a result, a luggage compartment capacity of between 645 litres and a maximum of 1,710 litres is available, depending on the model.

#### Loadspace management system.1)

No more slipping or tipping: an optional rail system with straps or telescopic rod secures the load in the luggage compartment – for example boxes, packages or your golf equipment.



Provisionally available from 08/2018.

#### Ambient lighting.

The ambient lighting is available upon request: indirect lighting of the interior increases the comfort and ensures a pleasant driving atmosphere, thanks to the special lighting mood. You can select from seven light colours and adjust the light intensity yourself. The complete interior lighting is implemented in LED technology.

#### Panoramic roof.

The glass surfaces of the new panoramic roof create a particularly bright and pleasant light mood inside the Cayenne models. The two-piece panoramic roof can be electrically raised and opened at the front. It has an electric roll-up sunblind.

#### Privacy glass.

Dark-tinted privacy glass provides extra privacy in the rear compartment. In addition, the Cayenne models can be optionally glazed with thermally and noise insulated glass.







Ambient lighting in Topaz Blue
 Ambient lighting in Poppy Red
 Ambient lighting in Lime Green



### Basis for a strong team performance: communication.

## Porsche Communication Management (PCM).

PCM serves as your control centre for audio, navigation and communication. The new generation with online navigation, mobile phone preparation, universal audio interfaces and voice control features a full-HD 12-inch touchscreen display which can be used to control most of the vehicle functions. In the customisable start screen you have fast and easy access to the most important functions.

While driving you can enjoy the various infotainment applications, e.g. listening to the radio or your favourite music. The following interfaces are available: two USB data and charge ports in the front as well as two USB charge ports in the rear, Bluetooth®, SD card and optionally, a CD/DVD autochanger. The system is operated comfortably from the full-HD 12-inch touchscreen display, the rotary pushbutton control or the voice control system.



### One should not enjoy great sound effects alone.

### Burmester® 3D High-End Surround Sound System.

The Burmester® 3D High-End Surround Sound System stages the sound as if in one of the best concert halls in the world. The passengers listen to the full width of the stage with a recognisable distribution of instruments in the room.

Quiet, please, as we introduce a total output of 1,455 watts, 21 individually controlled loudspeakers including an active subwoofer with 400-watt class D digital amplifier, two-way centre system and a total diaphragm surface area of more than 2,500cm². Special air motion tweeters have been used for unmistakably fine, clear and undistorted high-frequency sound reproduction with excellent level stability. All loudspeaker housings are perfectly matched and deliver superior bass foundation, definition and precision. The result is a natural and richly textured spatial sound, even at top volume.

Particularly impressive is the new 3D sound experience, created by the loudspeakers integrated into the A-pillars and by the use of a special Auro-3D algorithm. The Sound Enhancer optimises the quality of music in compressed data format. The system also blends impeccably into the overall interior aesthetic thanks to the Burmester® loudspeaker trims in the doors. All loudspeaker housings are perfectly matched and deliver superior bass foundation, definition and impulse accuracy. The result is a natural and richly textured spatial sound, even at full volume. Particularly impressive is the new 3D sound experience, created by the loudspeakers integrated into the roof pillars and by the use of a special 3D algorithm. The Sound Enhancer further enhances the sound of datacompressed music. The system also fits perfectly into the overall picture visually, thanks to the Burmester® loudspeakers in the doors.

Burmester® 3D High-End Surround Sound-System

#### BOSE® Surround Sound System.

The BOSE\* Surround Sound System features 14 amplifier channels and offers a total output of 710 watts. Fourteen loudspeakers including a separate subwoofer ensure a balanced, faithfully reproduced acoustic pattern. BOSE\* SoundTrue\*

enhancement technology delivers even better audio quality and dynamics for compressed file formats such as MP3. The patented AudioPilot\* Noise Compensation Technology continuously measures the ambient noise inside the vehicle and adapts music playback automatically so that a consistent sound is maintained.

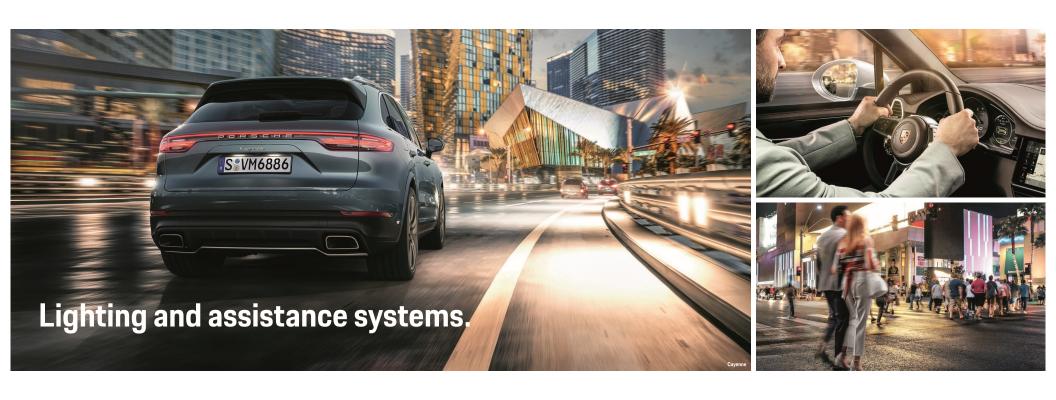
#### Sound Package Plus.

The standard Sound Package Plus offers excellent sound: 10 speakers with 150-watt output. Thanks to the amplifier integrated into PCM, the sound in the vehicle interior is optimally adapted to the driver and front passenger.

1 BOSE\* Surround Sound System









If you want to realise great dreams, you must be able to predict.

### Lights and vision.

In order to pursue your dream, you must never lose sight of one thing: the path leading to the goal. And it is perfectly illuminated. All Cayenne models come as standard with LED main headlights the new Cayenne Turbo even includes PDLS. Unmistakably Porsche: the four-point daytime running lights and, at the rear, the four-point brake lights in LED technology as well the light strip.

#### Porsche Dynamic Light System (PDLS).

PDLS adjusts the light distribution to the speed. The dynamic cornering lights turn the main headlights into the curve, depending on the steering angle and driving speed, the static cornering lights activate auxiliary headlights to illuminate narrow curves or turns.

#### LED main headlights with matrix beam including Porsche Dynamic Light System Plus (PDLS Plus).

The LED matrix beam specifically deactivates segments of the permanent main-beam cone. Eighty-four individually controlled LEDs can be adjusted to the situation by switching off or dimming. Vehicles in front of you or on the opposite side of the road are no longer dazzled, while the areas in between and next to them are still fully illuminated. In order to optimise target fixation, not only are the lights selectively dimmed to fade out oncoming vehicles, the area to the right of the light void is lit more brightly for better guidance of the driver's visual attention. The segmentspecific dimming of reflective traffic signs avoids driver dazzle. In addition to the PDLS functions,

PDLS Plus also features electronic cornering lights and an intersection light based on navigation data. As you approach an intersection or junction, the Intersection Assist activates the left and right cornering light - the light cone becomes wider and shorter. For better illumination of the environment.

LED main headlights
 LED main headlights including PDLS
 LED main headlights with matrix beam including PDLS Plus
 Functional graphor—automatically dimmining mirrors for encoming traffic with LED main headlights with matrix beam including PDLS Plus

Life is a team sport: you must be able to rely on each other.

### Assistance systems.

So that you reach your destination more safely, comfortably and efficiently, the Cayenne has numerous assistance systems that are used in many different driving situations. The assistance systems not only relieve and support you in a comprehensive way, they also recognise risks and warn you in good time. That means you can concentrate on what makes Fascination Porsche so unique: the unadulterated driving experience.

### Head-Up Display.1)

The full-colour head-up display projects all information pertaining to the journey directly into the driver's field of vision. The driver's visual attention is less distracted, meaning full attention can be paid to the road and driving. Information such as current speed, navigation, traffic sign recognition, telephone, off-road information or driver assistance system warnings can be displayed.

The brightness adjusts itself automatically to the external lighting conditions. Moreover, the system has a night and day display, and the height of the display can also be adjusted. With the optional Sport Chrono Package, the head-up display is expanded by additional information - placing particular focus on a sporty driving experience.

#### Adaptive cruise control (ACC).

Depending on the distance from the vehicle ahead, the system controls the speed of your Cayenne completely independently. For this purpose, radar sensors in the front monitor the area in front of your vehicle. If you have set a certain speed and approach a vehicle that is driving more slowly, the system will reduce your speed by decelerating or gently braking until the preset adjustable distance is reached. Your Cayenne now keeps that distance from the vehicle. If the vehicle in front continues to decelerate, the adaptive cruise control reduces the speed to a standstill. Thanks to the stop-and-go function, the car is able to pull away independently after braking down to a halt. If the halt lasts longer than three seconds, a short tap of the accelerator pedal or restart via the control stalk is all it takes for the vehicle to start moving again.

- 1 Standard display

Provisionally available from 08/2018.









#### Lane Keeping Assist including traffic sign recognition.

Lane Keeping Assist is a camera-based system for automatic detection of divider line markings on the road. The system eases the burden on the driver by providing steering assistance, helping to keep the vehicle in lane. Integrated traffic sign recognition uses a camera and navigation data to detect speed limits and 'no overtaking' zones and to infer local traffic codes (e.g. from boundary signs). Information is displayed in the instrument cluster. The cornering notification enhances the traffic sign recognition function. Based on navigation system data and camera recognition of cornering road signs, the system displays an arrowed direction warning on the instrument cluster display alerting you to tight corners. Long before you reach them. How do you benefit? Increased comfort. And reduced stress, not least on long cross-country journeys.

#### Warn and Brake Assist.

The Warn and Brake Assist, included as standard, reduces the risk of collisions with vehicles, pedestrians and cyclists, in accordance with system limitations. Using the front camera, the system detects vehicles, pedestrians or cyclists in the collision area and warns the driver visually and audibly in the first stage. In the second stage, the system also uses a jolt of the brakes to alert the driver if the vehicle is moving too quickly towards vehicles, pedestrians or cyclists. If necessary, any braking action taken by the driver is then increased to full braking. If the driver does not respond, the system performs an automatic emergency stop to reduce the consequences of a collision or to avoid this entirely.

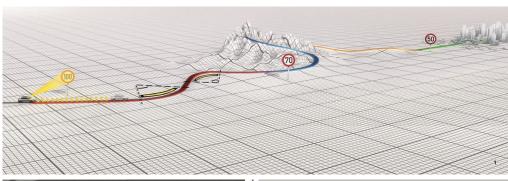
#### Night Vision Assist.

Night Vision Assist provides the driver with information even beyond the range of the headlights. An infrared camera detects pedestrians, deer and other large wildlife before they are illuminated by the headlights. In combination with PDLS Plus, the marker light function briefly flashes the headlight at the pedestrian on the kerbside or in the carriageway three times to alert the driver's attention.

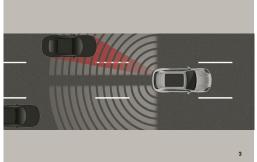
- Lane Keeping Assist functionality
   Lane Keeping Assist display
   Night Vision Assist











### Porsche InnoDrive

#### including adaptive cruise control.1)

Porsche InnoDrive supports you when driving in a completely new way. The system enhances the adaptive cruise control with additional, innovative functions. It optimises your speed predictively. By means of high-resolution navigation data and information from the radar and video sensors, Porsche InnoDrive technology knows the speed limits and road gradients such as slopes or curve radii on your route before you reach it - and adapts the gear change strategy and speed of the Cayenne accordingly. For intelligent driving and a clear efficiency advantage. Depending on the mode, the system selects the optimum parameters for engine management, gear selection including coasting and deceleration. In other words, Porsche InnoDrive is typically Porsche - more efficiency accompanied by increased comfort and more driving pleasure.

#### Active Lane Keeping.

A further component of Porsche InnoDrive including adaptive cruise control is the Active Lane Keeping. It combines adaptive cruise control and lane-keeping functionality on major inter-urban roads and motorways. The system follows the queue of traffic ahead and lane markings, within the limits of the system, and keeps the vehicle in the middle of the lane by continuous steering adjustments - even in congested conditions. The benefit? Appreciable stress relief and greater comfort on long journeys.

#### Intersection Assist.

The Intersection Assist supports the driver when turning into or out of junctions, or when crossing intersections. Information about crossing traffic is passed to the driver in the form of visual and audible

#### Auto Start Stop function.

Auto Start Stop is one of the options belonging to Porsche InnoDrive including adaptive cruise control, and supports the driver in specific hazardous conditions. Within the system limitations, the system monitors the driver's activity when accelerating, braking and steering. If the driver stops responding, the system prompts him to resume control of the steering, first through visual and audible warnings, then by continually jolting the brakes and tightening the seatbelt. The Auto Start Stop function alerts other road users by means of the hazard warning lights and gentle steering movements, and brakes the vehicle safely - down to a halt. Of course, the driver can override the assistant and resume control of the vehicle at any time.

Operation Porsche InnoDrive
 Turn Assist functionality
 Lane Change Assist functionality

Porsche InnoDrive including adaptive cruise control is not available in some countries









# A dream shared is a joy multiplied. Summary.

The big dream of the sports car can only stay young if you forever reimagine it. If you forever turn it into a new reality. And pass it on and share it with others. If you instil it with ideas, dynamics and versatility. And enough latitude for new dreams to be enjoyed by sports car lovers all over the world.

