

Product Highlights: Porsche Taycan - Soul Electrified

25/02/2021 The Taycan, the first all-electric Porsche sports car, links the company's history to the future. It marks a start of a new era. After its world premiere in 2019, the highly anticipated Australian arrival of the Taycan has been confirmed for February 2021.

The Taycan 4S, Turbo and Turbo S are now available to order via Porsche Centres around Australia, with the Porsche Car Configurator now live with local specifications and pricing.

The four-door sports sedan is a unique package, offering typical Porsche performance and connectivity with everyday usability. It has the soul of the Porsche, electrified.

Performance meets efficiency

The flagship Taycan Turbo S can generate up to 560 kW / 761 PS* (horsepower) of overboost power in combination with Launch Control. The Taycan Turbo S accelerates from zero to 100 km/h in just 2.8

seconds, the same acceleration figures as a 911 GT2 RS. It has a combined range of up to 405 km# when the battery is fully charged.

The Taycan Turbo generates up to 500 kW / 680 PS* (horsepower) of overboost power in combination with Launch Control and completes the zero to 100 km/h sprint in 3.2 seconds with a range of up to 420 km# when the battery is fully charged and a top speed of 260 km/h.

Completing the line-up is the Taycan 4S, which produces up to 390 kW / 530 PS* (horsepower) of power and 640 Nm of torque, performance output coupled with a two-speed transmission and powered by an 79.2 kWh Performance Battery.

The Taycan 4S accelerates from a standing start to 100 km/h in 4.0 seconds and has a top speed of 250 km/h. The range is 365 km# when the battery is fully charged.

The Performance Battery Plus package on the Taycan 4S is available as an option. It increases battery capacity to 93.4 kWh resulting in a notable performance increase of up to 420 kW / 571 PS* (horsepower) of power and 650 Nm of torque, as well as an increased combined range of 414 km#.

Charging the Porsche Taycan in Australia

The Taycan is the first production vehicle with a system voltage of 800 volts, instead of the usual 400 volts for many electric cars. This enables consistent high performance, reduces the charging time and decreases the weight and installation space of the cabling. It also boasts a maximum peak charging capacity of 270 kW (Performance Battery Plus).

Australian models come with the Mobile Charger Connect as standard, providing intelligent charging functions as well as a Charging Cable (Mode 3) for use at AC public charging stations. For charging at 400 volt charging points, a 150 kW on-board DC-Charger is standard in Australia.

In Australia, owners will have several ways to charge their Taycan, including High Performance Charging, Home Charging and Porsche Destination Charging.

High Performance Charging

Porsche Cars Australia has partnered with Chargefox, Australia's largest EV charging network operator. Taycan owners will receive a complimentary three year subscription to the Chargefox Ultra-Rapid DC charging network (up to 350 kW), and complimentary charging at selected Chargefox-managed Fast DC charging sites (mostly 50 kW)&.

The complimentary subscription period begins on delivery of the vehicle. Owners can download the Chargefox app via Google Play or Apple App Store.

Home Charging

When purchasing a Taycan in Australia, Porsche Centre sales consultants are able to arrange a Home Check service in order to determine installation requirements for charging at home. For that Porsche Centres have partnered with JET Charge who can deliver expert advice on home charging solutions.

The Home Energy Manager can dynamically optimise the charging process in terms of performance, time and costs. This standard specification item, correctly integrated into your domestic power network, continually monitors the power requirements of your Taycan and the available output of the power supply.

Porsche Destination Charging

When on the road, the Taycan, as well as Porsche plug-in hybrid models, benefits from the expanding Porsche Destination Charging network being installed across metro and regional sites.

Porsche Destination Chargers capable of AC charging are being installed across both metropolitan and regional sites giving owners access to complimentary charging of Porsche models.

Porsche Destination Charging will continue to be installed at premium lifestyle destinations such as luxury hotels, theatres and entertainment venues, restaurants, shopping precincts and cellar door locations.

Porsche owners are encouraged to visit the Porsche Destination Charging network section online to find charging locations as the network continues to grow. As chargers are activated they will be added to the 'charging at your destination' section.

Pure exterior design with Porsche DNA

With its clean design, the Taycan signals the beginning of a new era. At the same time, it retains the unmistakable Porsche design DNA.

From the front it looks particularly wide and flat with highly contoured wings. The silhouette is shaped by the sporty roofline sloping downward to the rear. The highly sculpted side sections are also characteristic.

The headlights of the Taycan are fitted with an innovative floating appearance at the front. For the first time, all light functions are also integrated into a single module. This means that no additional front lights are required, allowing for a very clean design.

A typical Porsche feature is the active aerodynamics, including the rear spoiler, which can be extended in three stages depending on the driving situation. The horizontal lines of the rear and the strong

shoulders of the wings continue the deep, broad sports car look of the Taycan and the aerodynamically optimised diffuser with the very low position of the license plate holder brings the car closer to the road visually.

With a drag co-efficient (Cd) value from 0.22^^, the aerodynamically optimised basic shape contributes to low energy consumption and thus a longer range.

Air intakes (Air Curtains) are located under the headlights, creating a vertical connection with the LED headlight and permanently improving the car's aerodynamics. Combined with the flatter bonnet section, the cooling air intakes – which are significantly smaller than those on cars with combustion engines – give the car an extremely modern appearance. The cooling air flaps integrated into the lateral air intakes supply cooling air to both the cooling circuit and the brakes as required.

The sleek cabin, the drawn-in rear C-pillar and the pronounced shoulders of the wings result in a sharply emphasised rear, typical of the brand. The fast sloping roof line is inspired by the 911.

The rear section of the Taycan impresses with the furthest possible retraction of the driver's cab, or 'greenhouse', and the two rear wings. The continuous Light Strip encompasses the rear of the car with a narrow light design typical of the brand.

Unique interior design with a wide display screen band

The Porsche Advanced Cockpit signals the start of a new era with its clear structure and a completely new architecture.

The free-standing, curved instrument cluster forms the highest point on the dashboard. This places a clear focus on the driver axis. A central, 10.9-inch infotainment display and an optional passenger display are combined to form an integrated glass band in a black-panel look.

All user interfaces have been completely newly designed for the Taycan. The number of classic hardware controls such as switches and buttons has been greatly reduced. Instead, control is intelligent and intuitive – using touch operation or the voice control function, which responds to the command 'Hey Porsche'.

With the Taycan, Porsche offers an entirely leather-free interior for the first time. Interiors made from innovative recycled materials underscore the sustainable concept of the electric sports car.

'Foot garages' – recesses in the battery in the rear footwell – ensure sitting comfort in the rear and allow the low vehicle height typical of sports cars. Two luggage compartments are available; the front compartment has a capacity of 81 litres and the rear 366 litres.

Innovative drive motors and a two-speed transmission

The Taycan has two exceptionally efficient electric motors, one on the front axle and one on the rear axle, thus making the cars all-wheel drive.

Both the range and the continuous power of the drive benefit from the high efficiency of the permanently excited synchronous motors.

The electric motors, transmission and pulse-controlled inverters are each combined into a compact drive module. The modules have the highest power density (kW per litre of package space) of all electric powertrains on the market today.

A special feature of the electric motors is the 'hairpin' winding of the stator coils. This technology makes it possible to incorporate more copper in the stator, increasing power output and torque while maintaining the same component volume.

The two-speed transmission installed on the rear axle is an innovation developed by Porsche. First gear gives the Taycan even more acceleration from a standing start, while second gear with a long gear ratio ensures high efficiency and equally high power reserves. This also applies at very high speeds.

Centrally networked chassis systems

The Taycan uses a centrally networked control system for the chassis. The integrated Porsche 4D Chassis Control analyses and synchronises all chassis systems in real time.

The innovative chassis systems include adaptive air suspension with three-chamber technology including PASM (Porsche Active Suspension Management), electronic damper control, as well as the Porsche Dynamic Chassis Control Sport (PDCC Sport) electromechanical roll stabilisation system including Porsche Torque Vectoring Plus (PTV Plus).

The all-wheel drive control with two electric motors and the recuperation system are unique. At up to 265 kW, the potential recuperation power is significantly higher than that of competitors. Driving tests have shown that approximately 90 percent of everyday braking is performed by the electric machines alone – without the hydraulic wheel brakes being activated.

The profile of the different driving modes basically follows the same philosophy as in other Porsche model series. This is supplemented by special settings which enable optimum use of the purely electric drive. Four driving modes are available: 'Range', 'Normal', 'Sport' and 'Sport Plus'. In addition, individual systems can be configured as required in the 'Individual' mode.

Australian Standard Specifications

Australian models gain a range of standard equipment in addition to worldwide standard specifications.

All three Taycan models come with a Porsche Charging Dock, a Mobile Charger Connect module, a charging cable for domestic sockets, two charging cables for industrial sockets and the Home Energy Manager to assist with the setup of efficient charging infrastructure at home.

In Australia, all Taycan models are equipped with the most up-to-date Public Charging hardware. This includes the 150 kW on-board DC-Charger, for use at 400 volt charging points, and a Mode 3 public charging cable compatible with the majority of AC charging networks already established in Australia.

In addition, all three model grades will be equipped with Surround View, Comfort Access, Lane Change Assist, Lane Keeping Assist, Adaptive Cruise Control, front seat ventilation, steering wheel heating, rear side airbags, electrically folding exterior mirrors, digital radio and privacy glazing.

Additional Australian standard equipment for the Taycan 4S includes 20-inch Taycan Sport Aero wheels, metallic paint, front seat heating, 14-way electric comfort seats, Auto-dimming mirrors as well as the BOSE Surround Sound system.

Furthermore, the Taycan Turbo and Taycan Turbo S will also gain driving dynamic and comfort features like Porsche Dynamic Chassis Control (PDCC) Sport, four-zone Advanced Climate Control and ambient lighting.

A three year comprehensive Porsche Connect Service Package with online functions and remote services will be standard across the Taycan range.This includes online navigation, Radio Plus, News, Weather, Calendar, Apple CarPlay, Remote Services and media streaming six months complimentary Apple Music subscription@.

By the numbers

Taycan Turbo S

- 560 kW / 761 PS* (horsepower)
- 1050 Nm
- Permanent Magnet Synchronous Motors (PSM)
- Two-speed transmission
- Top speed 260 km/h

- 0-100km/h in 2.8 seconds
- Range 405 kilometers#
- Recuperation up to 265kW

Taycan Turbo

- 500 kW / 680 PS* (horsepower)
- 850 Nm
- Permanent Magnet Synchronous Motors (PSM)
- Two-speed transmission
- Top speed 260 km/h
- 0-100km/h in 3.2 seconds
- Range 420 kilometers#
- Recuperation up to 265kW

Taycan 4S

- 390 kW / 530 PS* (horsepower)
- 420 kW / 571 PS* (horsepower) with Performance Battery Plus
- 640 Nm (650 Nm with Performance Battery Plus)
- Permanent Magnet Synchronous Motors (PSM)
- Two-speed transmission
- Top speed 250 km/h
- 0-100km/h in 4.0 seconds
- Range 365 kilometers#
- Recuperation up to 265kW

Driving dynamics and comfort systems

- Integrated Porsche 4D Chassis Control
- Adaptive air suspension with three-chamber technology including PASM (Porsche Active

Suspension Management)

- Electronic damper control
- Electromechanical roll stabilisation system including Porsche Torque Vectoring Plus (PTV Plus) (Taycan Turbo an Turbo S)
- Porsche Traction Management (PTM)
- Porsche Recuperation Management (PRM)
- Vehicle Stability System Porsche Stability Management (PSM) with ABS and extended Brake Functions
- Porsche Active Aerodynamics (PAA) with active Air Intake Flaps and adaptive Rear Spoiler

Australian Standard Specifications

Charging

- 150kW on-board DC-Charger for 400 volt public charging stations
- Home Energy Manager
- 22kW Mobile Charger Connect
- Public charging cable (Mode 3)
- Porsche Charging Dock
- Three year subscription to the Chargefox network, which includes free charging on the Chargefox Ultra-Rapid charging network (350kW)&

Vehicle driving dynamics

- Porsche Dynamic Chassis Control Sport (Taycan Turbo and Turbo S)

Exterior

- 20-inch Taycan Sport Aero wheels (Taycan 4S)
- Metallic paint

Safety

- Side airbags in rear compartment

Driver assistance

- Adaptive Cruise Control
- Lane Change Assist
- Lane Keeping Assist
- ParkAssist (front and rear) incl. Surround View

Comfort

- 14-way Comfort seats with memory package
- Privacy glass
- Automatically dimming exterior and interior mirrors
- Electrically folding exterior mirrors
- Four-Zone Advanced Climate Control (Taycan Turbo and Turbo S)
- Seat Heating Front
- Seat ventilation Front
- Comfort Access
- Heated multifunction sport steering wheel in leather (Taycan 4S and Turbo)
- Heated GT multifunction sport steering wheel in leather (Taycan Turbo S)
- Ambient lighting (Taycan Turbo and Turbo S)

Infotainment

- BOSE Surround Sound system
- Digital radio

Porsche Connect

- Three year comprehensive Porsche Connect Package including
- Online Navigation

- Apple Music[1] / Apple Podcasts
- Radio Plus
- News
- Weather
- Calendar (Smartphone, Office 365, Google)
- Wireless Apple CarPlay
- Car Remote Services
- Up to six months complimentary Apple Music subscription@

Warranty and Service Pricing

- Three year warranty/unlimited kilometres
- Service Pricing varies from state to state due to different labour rates. For service pricing please visit the website of your closest Porsche Centre.
- Eight year/160,000 kilometres high voltage battery warranty

The new Porsche Taycan: Australian Pricing

Taycan 4S $190,400^

Taycan Turbo $268,500^

Taycan Turbo S $338,500^

What the press say

(Full review here.)

"This really is a proper Porsche that stirred my soul, even in the absence of combusting fuel. Indeed, if you sat down and thought about what the ideal first Porsche electric car might be, you'd probably come up with something very much like the Taycan."

- Mike Costello, CarExpert (Full review here.)

"It is, absolutely and without question, still very much a Porsche .... with the Taycan, Porsche has

declared that engaging performance motoring is far from through."

-Kez Casey, CarAdvice (Full review here.)

"... the Taycan's greatness actually has nothing to do with the fact that it's an electric car, and everything to do with the fact that it's a phenomenal sports car ..."

- Justin Hillard, CarsGuide (Full review here.)

"It's the best EV I've driven, hands down. It sounds like marketing bunk, but it's a Porsche first and an EV second, and it handles both roles with aplomb."

- Andrew Chesterton, EV Central (Full review here.)

"The empire strikes back. After years of having its pants pulled down by Tesla, the car industry establishment has finally produced an electric car that shades the Model S. The Porsche Taycan feels other-worldly ... when the first corner arrives, the Porsche is in another class. Despite its bulk — it weighs roughly 400kg more than a 911 Turbo S — it stops, steers, grips and goes like a sports car .... Great to look at, stunning to drive, the Taycan is Porsche at its brilliant best."

- Richard Blackburn, News.com.au (Full review here.)

Information

Further information for consumers, including Porsche Car Configurator, are available on Porsche.com.au here.

More information for media: here or contact press@porsche.com.au

^Prices are recommended retail prices before statutory on-road and dealer delivery charges, which vary from State to State and between dealers. Driveaway pricing available via the Porsche Car Configurator at Porsche.com.au. All prices shown are based on a standard specification vehicle with no optional equipment (unless otherwise selected). Final prices may vary from dealer to dealer and according to individual circumstances. Prices are subject to change without notice. Porsche encourages responsible driving. Please contact an Official Porsche Centre to obtain specific information about prices, vehicles and features.

^^ Can be attained in Range-Mode with ground clearance level 'Low' and closed cooling air intakes.

* PS (PferdeStärke, German for horsepower) is the standard unit used in the European Union to measure the power output of a motor in 'metric horsepower'.

The published kilometre (km) range figures are determined by Porsche AG testing in accordance with ADR 81/02 on test vehicles assuming the battery is fully charged. Actual figures will vary as they are dependent on many factors, including without limitation: individual driving style, road and traffic conditions, environmental conditions, a vehicle's or battery's condition, load and use. Usage of specific features and accessories (eg: vehicle equipment such as air-conditioning, or wheels or tyres used etc.) can change relevant vehicle parameters such as weight, rolling resistance and aerodynamics and can also affect the range and performance values of a vehicle. CO_2 emissions can also be generated at the power source when vehicles are being recharged, unless 100% renewable energy is used. Generally, kilometre ranges will vary from the published figures in real world Australian driving and charging conditions. Published figures should only be used for the purpose of comparison between vehicles. Please contact an Official Porsche Centre to obtain specific information about vehicles and features.

& Access to complimentary Chargefox charging services is subject to customers downloading the Chargefox app and accepting Chargefox's terms and conditions. Apple App Store is a registered trademark of Apple Inc.

@ Taycan owners will receive a three month complimentary subscription to Apple Music if they register for a Porsche ID, activate Porsche Connect, redeem an Apple Music voucher and link their Apple Music Account to their Porsche ID. If owners are a new Apple Music subscriber the complimentary subscription will be extended automatically for an additional three months. Apple CarPlay and Apple Music are registered trademarks of Apple Inc.

[1] Apple Music subscription required. Complimentary in-car music streaming data included for three years.

Consumption data

Taycan Turbo (Predecessor model)

Taycan 4S with Performance Battery (Predecessor model)

Taycan 4S with Performance Battery (Predecessor model)

Taycan Turbo S (Predecessor model)

*Further information on the official fuel consumption and the official specific CO_2 emissions of new passenger cars can be found in the "Leitfaden über den Kraftstoffverbrauch, die CO_2-Emissionen und den Stromverbrauch neuer Personenkraftwagen" (Fuel Consumption, CO_2Emissions and Electricity Consumption Guide for New Passenger Cars), which is available free of charge at all sales outlets and from DAT (Deutsche Automobil Treuhand GmbH, Helmuth-Hirth-Str. 1, 73760 Ostfildern-Scharnhausen, www.dat.de).

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