

Harnessing 1.21 Gigawatts: Less time charging, more time traveling

21/10/2021 Not so long ago, harnessing 1.21 gigawatts meant a trip Back to the Future. Today, harnessing 1.21 gigawatts is a little less fraught and a lot more practical, being contained within a rapidly expanding network of chargers readily available to the Porsche Taycan.

Between the Electrify America and the European Ionity charging network, 1.21 gigawatts of combined power has been exceeded for the first time – led by the rapid expansion of both networks – representing the largest DC fast charger network in the United States and Europe respectively. This total is complemented by an additional range of third party publicly available charging networks. There are currently 670 Electrify America and 372 Ionity locations and counting – more than 4,800 individual chargers. All of which means that the network contains more power than ever before, and charging your Taycan is quicker and easier.

In just 22 minutes, the Taycan can charge from 5% to 80%, thanks to its 800-volt battery architecture and 270 kW charge speed – meaning less time spent charging and more time traveling. Additionally, with Plug-and-Charge – second only to Mr. Fusion for convenience – the user simply plugs-in and

charging starts automatically, just as the name suggests.

Porsche provides Taycan owners with 30 minutes of free charging for the first three years of ownership. Finally, the built-in Charging Planner makes locating stations less onerous than trying to coincide your charging needs with a bolt of lightning.

In 2020, just over 20,000 Taycan vehicles were sold globally. In the first half of 2021, this number reached 19,822 cars.

MEDIA ENQUIRIES



Calvin Kim

Product Spokesperson Cayenne, Panamera, Macan and Taycan
404-769-7385
calvin.kim@porsche.us

Consumption data

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).

Video

https://newstv.porsche.com/porschevideos/194680_en_3000000.mp4

Link Collection

Link to this article
https://newsroom.porsche.com/en_US/2021/products/porsche-taycan-back-to-the-future-day-electrify-america-ionity-charging-networks-1-21-gigawatts-26146.html

Media Package