



Rivian R1S 105 kWh (Europe)

The Rivian R1S 105 kWh is an all-electric all-wheel drive SUV.

The Rivian R1S 105 kWh has a 105 kWh battery pack, allowing it to travel up to 204 mi on a single charge. The car has an average efficiency of 48.9 kWh per 100 miles (or 489 Wh/mile) — ranked №391 out of 586 electric vehicles.

[Car Page ↗](#)
[Charging ↗](#)
[FAQs ↗](#)
[Video Reviews ↗](#)

General Info

Years of Production	2021 -
Manufactured in	USA
Current Status	No data
Body Style	SUV

Range and Efficiency

Range EPA	No data
Range WLTP TEL	240 mi
Range WLTP TEH	No data
Efficiency per 100 mi	48.9 kWh
Efficiency per mile	489 Wh

Battery and Charging

Battery Capacity Nominal	105 kWh
Battery Capacity Usable	99.8 kWh
Max Charging Power AC	11 kW
Max Charging Power DC	160 kW
Charge Port	CCS Type 1

Performance

Drive Type	AWD
Engine Power	402 hp
Engine Torque	413 lb-ft
Acceleration 0-60 mph	4.7 sec
Top Speed	124 mph

Dimensions

Length	198.4 in
Width with mirrors	79.3 in
Width w/o mirrors	No data
Height	71.6 in
Wheelbase	121.1 in

Cargo and Towing

Number of Seats	7
Curb Weight	No data
Cargo Volume Trunk	104.5 ft ³
Cargo Volume Max	No data
Cargo Volume Frunk	No data
Towing Capacity	No data

<https://greencarscompare.com/cars/rivian-r1s-105-kwh/>