

Polestar 4 SUV



Polestar 4 SUV

Straighter roofline. Full-length rails. Glass overhead, and glass at the rear. Where the coupé leans back, the SUV stands tall. The improved loading area and increased height add room and improve utility without compromising performance.





Performance

Rear or all-wheel drive, power moves through a chassis tuned to engage. As with every Polestar before it, Polestar 4 SUV is engineered to make electric power feel natural in daily driving and alive when it matters. Confidence and control, in all conditions. Balanced for power, agility, and response.



Acceleration from 0 to 100 km/h

3.9 sec

Power up to

400 kW

544 hp

Charging speed

DC 200 kW, from 10 to 80%

30 min

Up to 22kW, from 0 to 100%

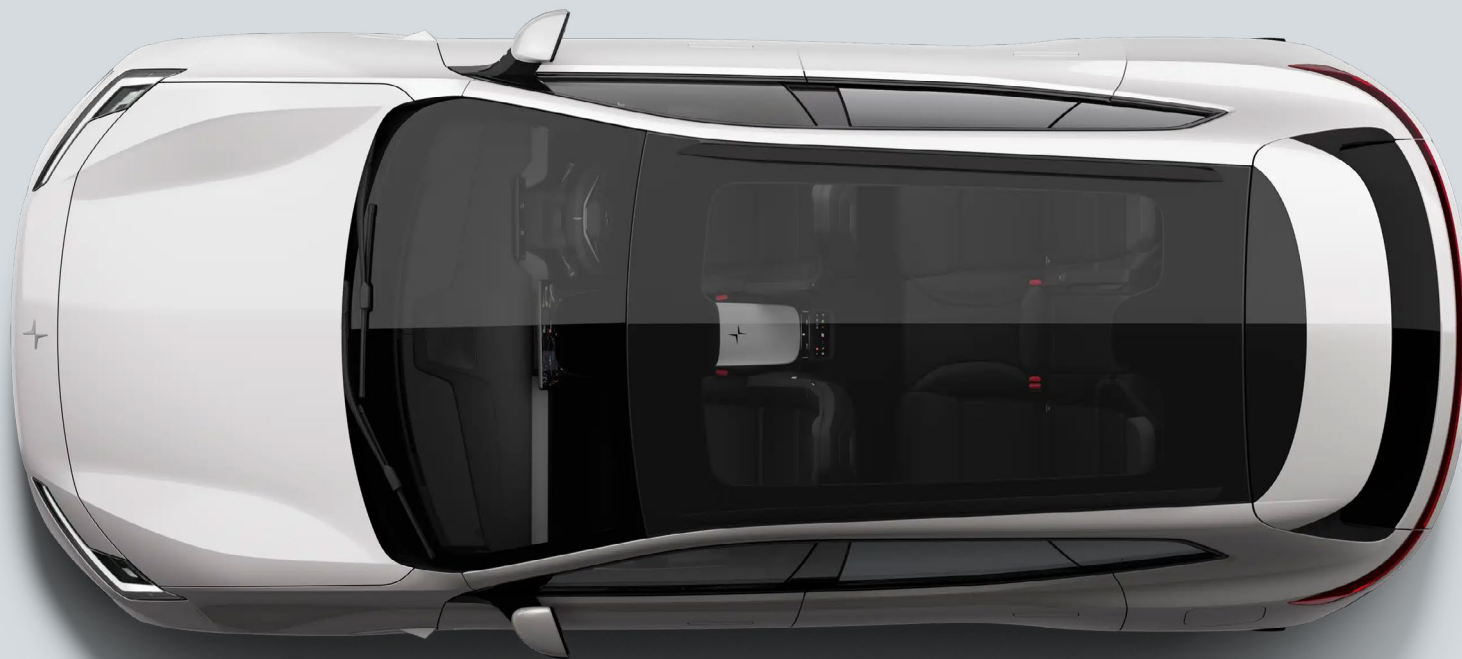
5.5 hrs



15.4" Landscape screen
Featuring standard Google Gemini, Google Maps, and Google Home integration.



Solar system-inspired interior illumination
The ambient light line orbits around all occupants and can be customised with different planetary themes to suit light conditions and mood.



Panoramic roof
Arching above all passengers from front to rear, the generous panoramic glass roof floods the interior with light.



Model Year 2027 (MY27)

Outer design

Aerodynamics worked into a shape that carries more. Rear blades, a completely flat floor, and a low sporty front protect electric range in a car this tall. Up to 630 km (WLTP).





Pixel LED headlights
Individually controlled Pixel LEDs that automatically adapt to the surroundings. Available as an option.



Rear view
Glass rear window at the hatch. The rear-facing HD camera is an available option in the configurator.



Added space, improved utility
The Polestar 4 SUV cargo holds 655 litres up to the inner roof.



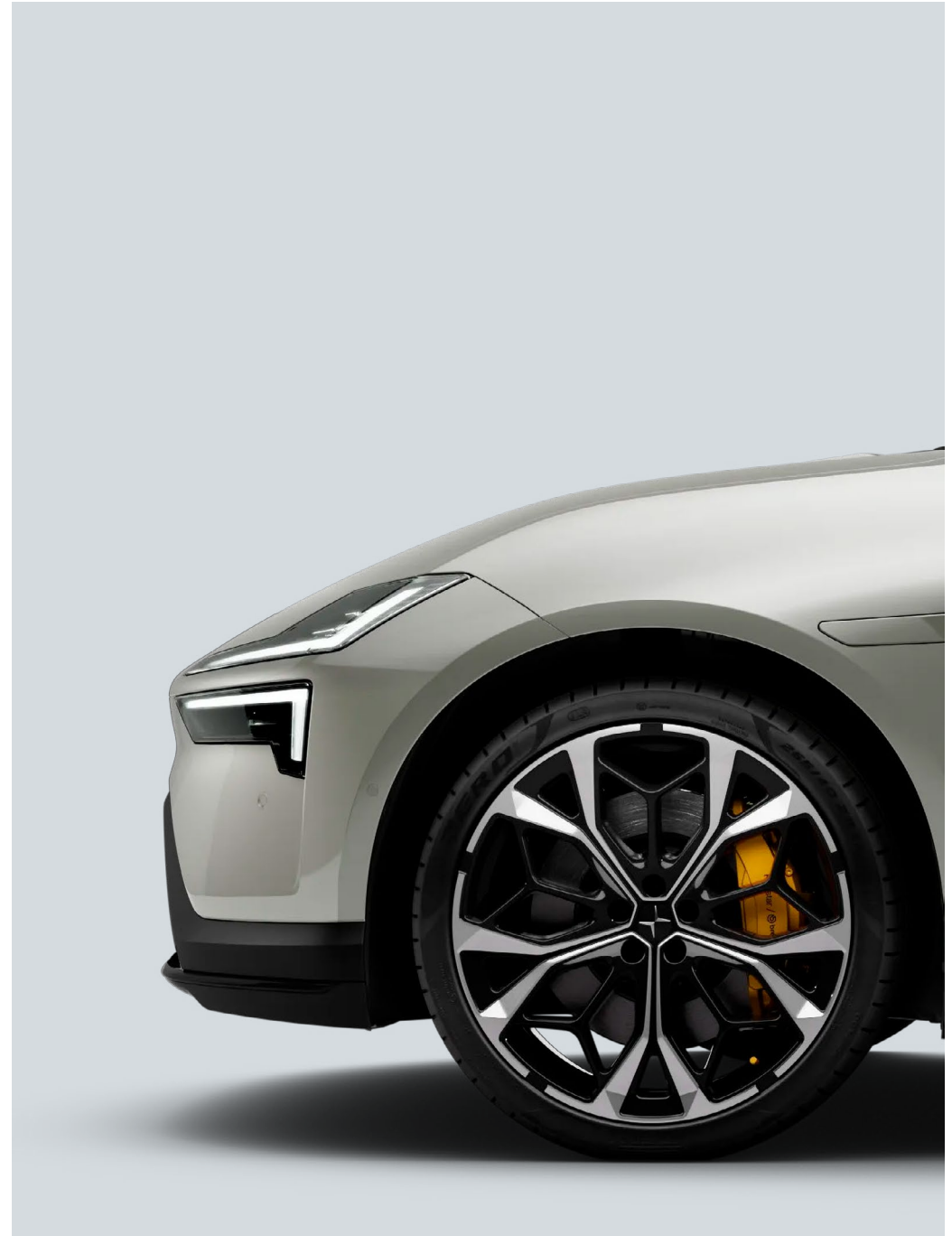
Snow



Lightning



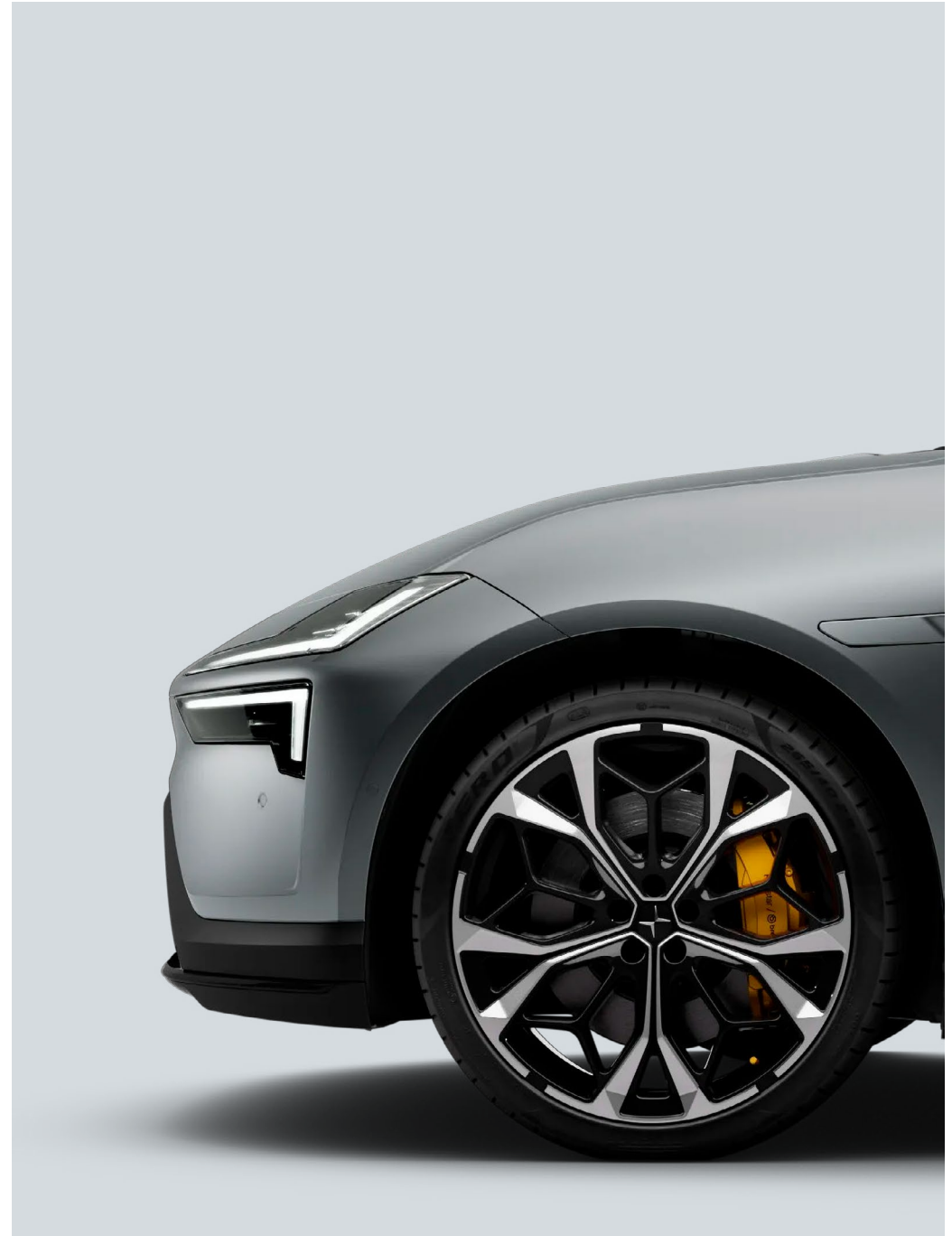
Space



Aurora



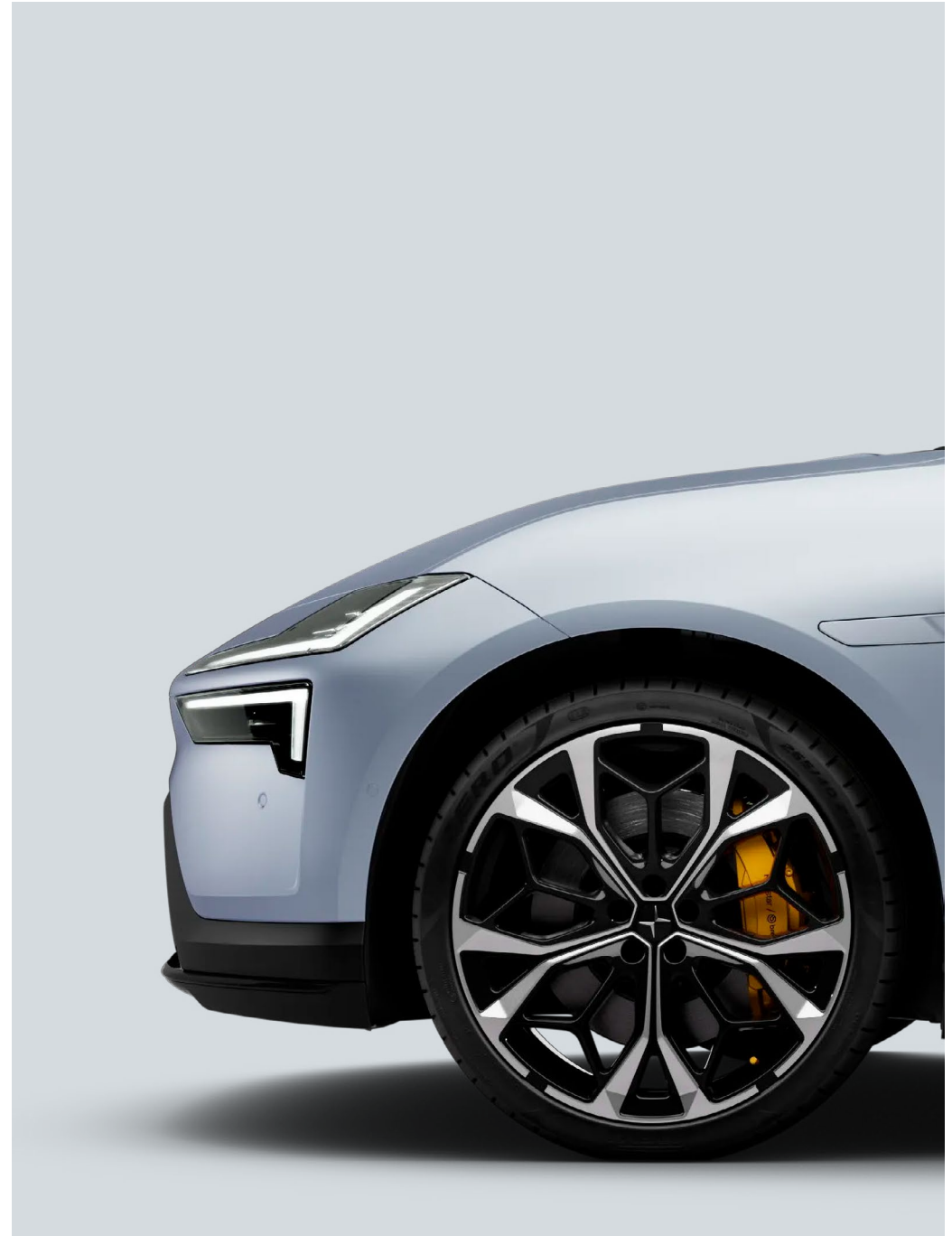
Stratus



Stratus matte



Ozone



Ozone matte

Wheel options

	20" Aero graphite (Included with Rear motor)	20" Aero (Included with Dual motor)	21" Plus	22" Performance
Manufacture	Hankook	Hankook	Hankook	Pirelli
Type	iON evo SUV Summer Tyres	iON evo SUV Summer Tyres	iON evo SUV Summer Tyres	P-Zero Summer Tyres
Dimension	255/50 R20	255/50 R20	255/45 R21	265/40 R22
RRc	5.8	5.8	5.7	7.5
Energy Class	A	A	A	B
Wet Braking Class	B	B	B	A
Classification label	Available here	Available here	Available here	Available here





20" Aero graphite



20" Aero



21" Plus



22" Performance



Inner space

Polestar 4 SUV delivers generous space, front and rear. An illuminated light line and tactile materials wrap the cabin, drawing everyone into the same space. The second row reclines, with head and legroom to spare. Up front, a landscape display runs Android Automotive OS with Google built-in and a wide selection of in-car apps for the ride.





Mist Tailored knit.



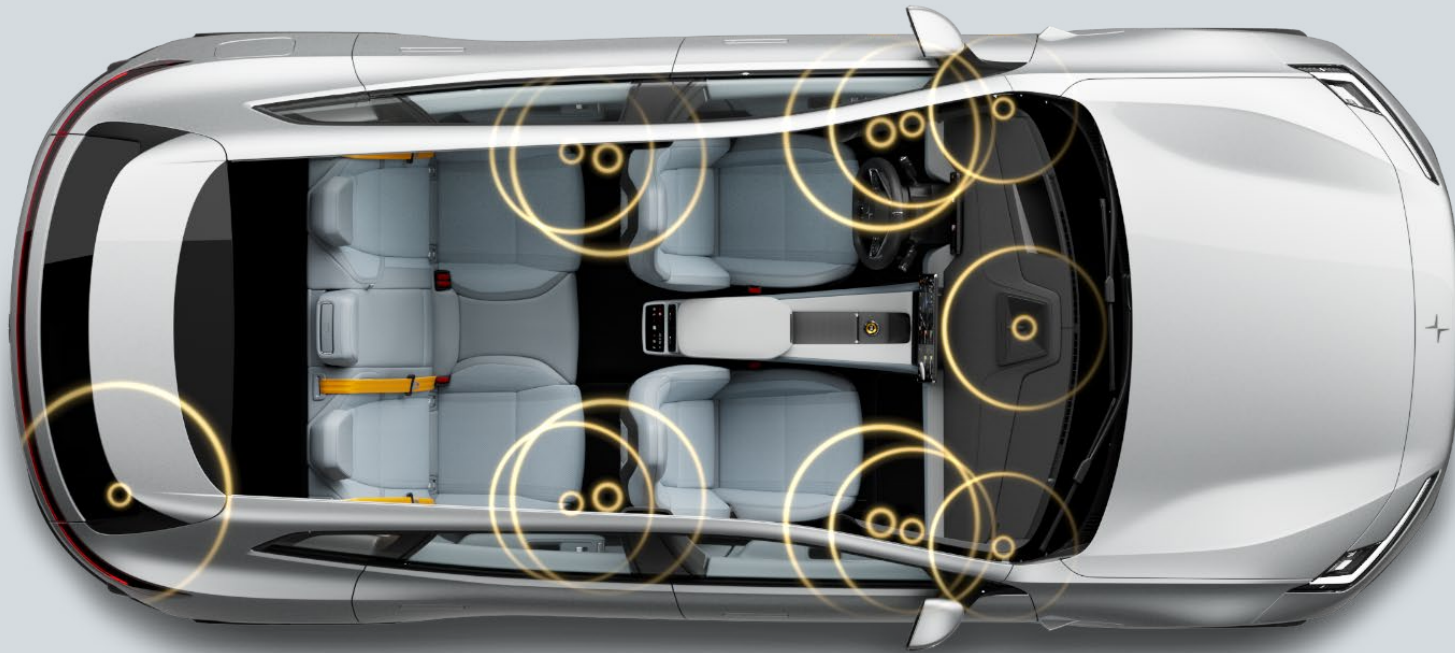
Zinc Bridge of Weir leather.



Charcoal Bio-attributed MicroTech.



Charcoal Bridge of Weir leather.



Sound system

Harman Kardon Premium Sound elevates the audio experience in the Polestar 4. With 16 interior speakers and producing 1400W via a channel-hybrid amplifier, the system delivers unparalleled clarity, pitch and power. Immerse yourself in a world of precision-tuned sound that enhances every moment of your journey.



In the cabin

Spacious interior with reclining seats both front and rear. The taller roof adds 25 millimetres of headroom compared to the coupé version.

Light and tactile materials

Every passenger is naturally drawn into the same interior space.





Offer structure

From launch, Polestar 4 SUV comes with a wide set of available options. Select the extensive Prime pack, or choose between single packs: Pilot pack, Plus pack and Comfort pack. The Performance pack adds special tuning, Swedish gold details to the upholstery and driver-engaging upgrades. Complete the configuration by deciding on wheels and interior/exterior combination.



Range up to WLTP

630 km

Torque

343 Nm

Power up to

200 kW

272 hp

0-100 km/h / 0-62mph

7.3 sec

Top speed

200 km/h

Range up to WLTP

600 km

Torque

686 Nm

Power up to

400 kW

544 hp

0-100 km/h / 0-62mph

3.9 sec

Top speed

200 km/h

Business pack

Sales version

Pilot pack

- Pilot assist
- Lane change assist
- Park assist pilot

Comfort pack

- Heated steering wheel
- 12-way electrical seats with mechanical cushion extension

Privacy glass on rear windows

Prime pack

Sales version

Pilot pack

- Pilot assist
- Lane change assist
- Park assist pilot

Comfort pack

- Heated steering wheel
- 12-way electrical seats with mechanical cushion extension

Privacy glass on rear windows

Plus pack

- Graphical Head-up display
- Harman Kardon premium sound
- Pixel LED headlights with adaptive high beam 3
- 3-zone climate with AQM PM 2.5 sensor
- Interior illumination Star knit deco & high-level illumination
- Illuminated Polestar logo in front 4
- Power operated tailgate with handsfree opening & soft close
- Net pocket in rear luggage compartment
- Rear control and entertainment screen
- Electric reclinable rear seat backs
- Heated rear seats

Performance pack

Sales version

(Requires Dual motor and Plus pack)

- 22" Performance wheels
- Swedish gold seatbelt
- Performance rotary knob insert
- Swedish gold brake callipers
- Polestar engineered chassis tuning with active (CCD) ZF dampers
- Swedish gold valve caps
- Bio-attributed MicroTech in Charcoal with Charcoal deco

Nappa upgrade

(Requires Plus pack)

- Bridge of Weir leather in Zinc or Charcoal
- Ventilated front seats with massage
- Harman Kardon headrest speakers in front seats
- Rear comfort headrests
- Brushed textile headlining
- Charcoal deco

Single options

Available on all configurations:

- Colour upgrade
- Premium colour upgrade
- 21" Plus wheels(not available with Performance pack)
- Charging cable for home/public wallbox
- Power foldable towbar

Only available with Prime pack:

- Matte colour upgrade (requires Performance pack)
- Tailored knit in Mist with Zinc deco (not available with Ozone and Ozone Matte)
- Electrochromic glass roof
- 22 kW AC-charging
- Digital inner rear-view mirror

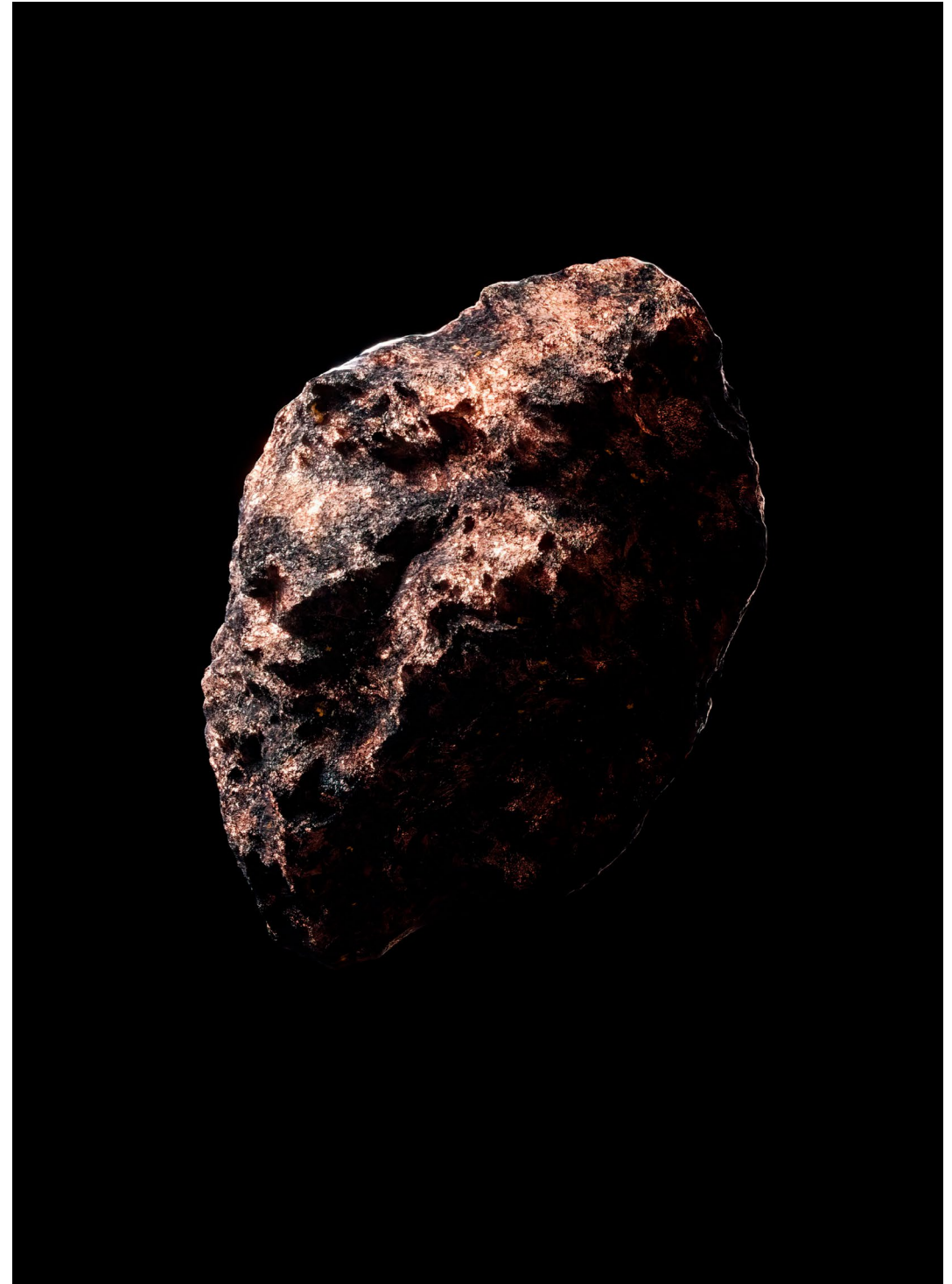
Safety

Safety is part of the Polestar DNA. Polestar 4 holds a 5-star Euro NCAP rating, and advanced Driver Assistance Systems (ADAS) enhance road safety, protecting drivers, occupants, and life outside the car. Powerful systems take passive and active safety to the next level using cameras and sensors to warn or intervene if necessary. Advanced eye-tracking technology detects possible signs of distraction, fatigue, or illness.



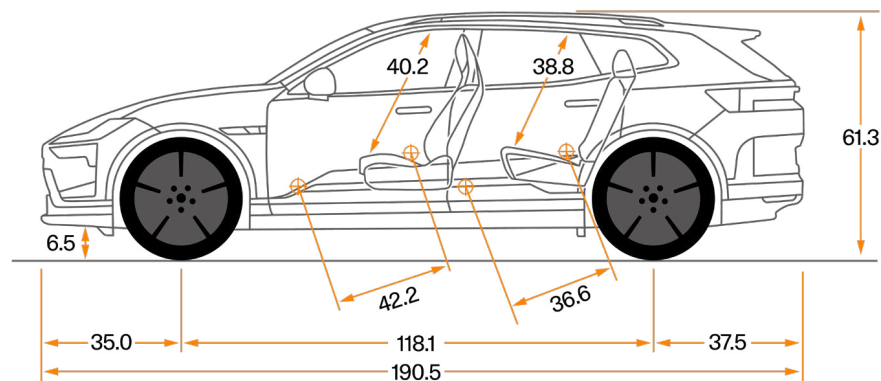
Next-level sustainability

Polestar 4 takes everything Polestar has learnt in improving sustainability and continues to build on it. In fact, it claims the highest mix of recycled, recyclable, and sustainable materials of all Polestar cars to date.



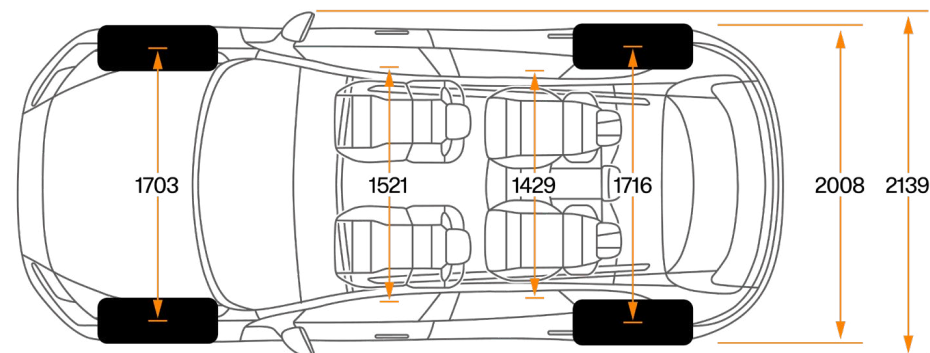
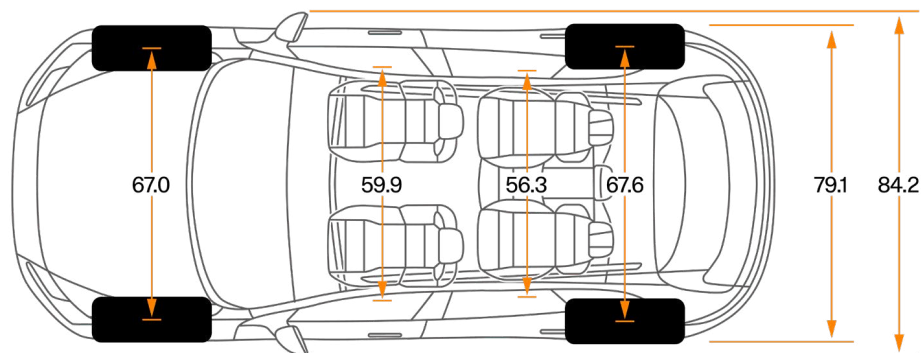
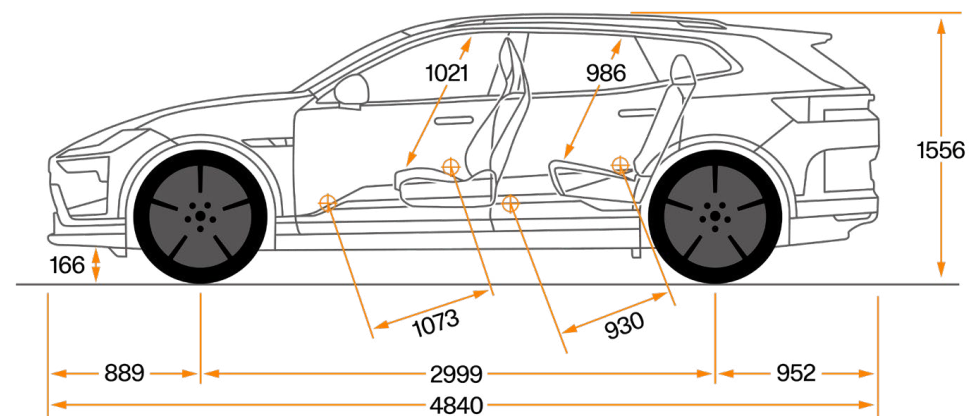
Technical dimensions

In inches



Technical dimensions

In mm



Dimensions (inches): L-190.7" H-61.3" W-84.2"
 Wheelbase (inches): 118.1"
 Tyre specs: 20" 255/50- 21" 255/45- 22" 265/40
 Luggage volumes front/rear (cubic feet): 0.5 cubic feet / 23.1 cubic feet

Dimensions (mm): L-4840 mm H-1556 mm W-2139 mm
 Wheelbase (mm): 2999 mm
 Tyre specs: 20" 255/50- 21" 255/45- 22" 265/40
 Luggage volumes front/rear (liters): 15 L / 655 L

Polestar

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