



Polestar 2 2020 China Premiere Edition	
Basic parameters	
Level	Compact Cars
Engine	Pure electric 408 hp electric motor
Max. motor horsepower (PS)	408
Total motor power(kW)	300
Total motor torque(N-m)	660
Battery charging time	Fast charge: 0.66 hours, slow charge: none
Fast charging capacity (%)	80
Transmission	Single-speed gearbox for electric vehicles
Body Type	5-door, 5-seat hatchback
Length×width×height(mm)	4606×1985×1479
Wheelbase(mm)	2735
Maximum speed(km/h)	205
Official 0-100km/h acceleration(s)	4.7
IIT pure electric range (km)	450
Bodywork	
Body Type	Hatchback
Length(mm)	4606
Width(mm)	1985
Height(mm)	1479
Wheelbase(mm)	2735

Minimum ground clearance(mm)	151
Vehicle weight(kg)	2132
Number of doors (pcs)	5
Number of seats (pcs)	5
Luggage compartment volume(L)	405
Maximum luggage compartment volume (L)	1095 (seat down)
Electric motor/battery	
Motor type	Permanent magnet synchronous
Max. motor horsepower (PS)	408
Total motor power(kW)	300
Total motor torque(N-m)	660
Maximum power of front motor (kW)	150
Max. torque of front motor(N-m)	330
Maximum power of rear motor (kW)	150
Maximum torque of rear motor (N-m)	330
Drive Mode	Pure Electric
Number of drive motors	Dual Motor
Motor layout	Front + Rear
IIT pure electric range (km)	450
Official 100km power consumption (kWh/100km)	17.5
Battery capacity (kWh)	71
Battery charging time	Fast charge: 0.66 hours, slow charge: none
Fast charging capacity (%)	80
Transmission	

Abbreviations	Single-speed gearbox for electric vehicles
Number of gears	1
Transmission type	Fixed Gear Ratio Transmission
Chassis steering	
Drive method	Dual motor 4WD
Front suspension type	MacPherson independent suspension
Rear suspension type	Multi-link independent suspension
Type of steering assistance	Electric power assist
Body Structure	Load-bearing
Wheel brakes	
Front brake type	Ventilated Pan Type
Rear brake type	Ventilated Pan Type
Parking brake type	Electronic parking
Front Tire Specifications	245/45 R19
Rear Tire Specifications	245/45 R19
Spare tire specification	None
Tire pressure monitoring device	Tire Pressure Alarm
Seat belt unbuckled tips	Front row
Passive safety configuration	
Frontal airbags	Primary / Secondary
Front/rear side airbags	Before / After
Front/rear head airbags (air curtain)	Before / After
Front knee airbag	Main- / Sub-
Driver Assistance Configurations	
Cruise Systems	Full-speed Adaptive Cruise Control
Front/rear radar	Before / After
Parking camera system	360 degree panoramic image
Driving mode switching	Standard/Comfort Movement

External Configuration	
Sunroof Type	Non-opening panoramic sunroof
Internal configuration	
Steering wheel material	Cortices
Steering wheel adjustment range	Up and down + front and back
Car computer display function	Driving Information Multimedia Information
LCD dashboard size	12.3 inches
Wireless charging for cell phones	Front row
Seat configuration	
Seat Material	Fabric (optional leather)
Front seat height adjustment	Front row
Front seat cushion tilt angle adjustment	Front row
Front seat cushion length adjustment	Front row
Front lumbar support adjustment	Front row
Main/Passenger seat power adjustment	Primary / Secondary
Power seat memory	Driver's Seat
Heated front/rear seats	Before / After
Front/rear seat ventilation	Before / After-
Front/rear seat massage	Pre- / Post-
Rear seats down form	Proportional lowering
Front/rear seat center armrest	Before / After
Air conditioning configuration	
Air conditioning adjustment method	Automatic
Temperature zoning control	Dual Zone
Lighting configuration	
Low beam light source	LED
High beam light source	LED
Headlight special structure	Matrix
Interior ambient light	Monochrome

Glass / Mirror	
Power windows	Full car
One-touch window up/down	Full car
Window anti-trap function	Full car
Automatic anti-glare interior/exterior rearview mirror	Inside / Outside
Sun visor vanity mirror	Main driver + lighting Passenger + lighting
Sensor wiper	Rainfall Sensing Type
Multimedia configuration	
Central control screen operation mode	Touch
Cell phone connectivity/mapping	CarPlay
Interface Type	Type-C
Number of USB/Type-C ports	Front 2 / Back 2
Speaker Brands	Harman/Kardon Harman Kardon
Number of speakers	13
Intelligent Cockpit	
Large center console screen size	11.15 inches
Key Type	Remote Key
Voice recognition control system	Multimedia System Navigation Phone Air Conditioning
Color Configuration	
Body color	white, grey, black, blue, silver
Interior color	black,grey
Option package	
base	42500 USD
20 Wheel	43500 USD

high performance

Includes: 20-inch forged aluminum wheels, Continental SportContact 6 245/40 R20 tires, Brembo 4-piston front brake calipers, 375x35mm front + 320x20mm rear brake discs, Ohlins DFV dual-flow valve soft and hard (manual) dampers, Swedish gold brake calipers/valve caps/seats
Seat Belt

49000USD