



SOLTERRA |



EV

SPECIFICATIONS

Item			Mid	High
			AWD (All-Wheel Drive)	
Motor				
Type			Permanent magnet synchronous motor	Permanent magnet synchronous motor
Motor location	Front		One motor	One motor
	Rear		One motor	One motor
Max. output/torque	Front motor output kW		80	80
	Front motor torque N·m		168.5	168.5
	Rear motor output kW		80	80
	Rear motor torque N·m		168.5	168.5
	System output kW		160	160
Performance				
Max. speed km/h		160	160	
Acceleration (0-100 km/h) sec.		6.9	6.9	
Cruising range per charge (WLTP) km		465	415	
Main drive battery				
Type			Lithium-ion battery	Lithium-ion battery
Capacity kWh		71.4	71.4	
Voltage V		355.2	355.2	
Number of cells Units		96	96	
Charge function				
AC charger max. output kW		3-phase charger: 11	3-phase charger: 11	
DC charger max. output kW		150	150	
Charging connector	Type		CCS2 (TP+DC)	CCS2 (TP+DC)
	Location		Front	Front
Dimensions & weight				
Overall length mm		4690	4690	
Overall width mm		1860	1860	
Overall height mm		1650	1650	
Wheelbase mm		2850	2850	
Track	Front mm		1600	1600
	Rear mm		1610	1610
Minimum road clearance (at kerb weight) mm		210	210	
Cargo volume*	Deck board upper/lower lit.	421/452	410/441	
Seating capacity persons		5	5	
Kerb weight kg		2010	2035	
Chassis				
Steering			Electric power-assisted rack-and-pinion	Electric power-assisted rack-and-pinion
Suspension (4-wheel independent)	Front		Macpherson strut type	Macpherson strut type
	Rear		Double-wishbone type	Double-wishbone type
Minimum turning circle at tyre (radius) m		5.6	5.6	
Brakes	Front		Ventilated disc brakes	Ventilated disc brakes
	Rear		Ventilated disc brakes	Ventilated disc brakes
Driveline			All-Wheel Drive type	All-Wheel Drive type
Tyre/wheel size			235/60R18, 18×7.5"J	235/50R20, 20×7.5"J

* Measured by VDA (V211)

Vehicle kerb weight varies according to the types of optional equipment included. Specification data and model lineup may vary according to market.

STANDARD AND OPTIONAL FEATURES

*1 Front side and rear side windows have auto up/down function with pinch protection.

*2 Connected Services package includes a free period that can vary feature by feature. After expiration, a subscription model will apply. Services must be activated by the customer. Service availability can vary according to country. Please contact your local authorized Subaru retailer for the most updated information.

*3 Apple CarPlay is a trademark of Apple Inc., registered in the U.S. and other countries.

*4 Android and Android Auto are trademarks of Google Inc.

*5 Apple CarPlay and/or Android Auto may not be available for all models and regions.

*6 By subscribing to connected services, advanced voice recognition functions could be used.

*7 SRS: Supplemental Restraint System. Effective when used in conjunction with seatbelts.

Standard and optional features, model lineup may vary according to market.
Please contact your local authorised Subaru retailer for more details.

Item	Mid	High
	AWD (All-Wheel Drive)	
Entertainment		
12.3-inch Centre Display Navigation & Audio System	●	●
6 Speakers	●	–
10 Harman/Kardon Speakers + Subwoofer + 8 Channel Amplifier	–	●
Subaru Connected Services*2	●	●
Apple CarPlay*3 (wireless connection also available)/Android Auto*4 Infotainment System*5	●	●
12-volt Power Outlet (in centre panel)	●	●
Wireless Charger	–	●
Standard on all models: •Voice Recognition System*6 •Data Communication Module (DCM) •Dual USB C Ports (power only, in centre panel) •Dual USB C Ports (power only, behind the centre console box) •USB A Port (audio, in auxiliary box)		
Control / Instruments		
7-inch TFT LCD Meter	●	●
Tilt-adjustable/Telescopic Steering Wheel	●	●
Rotary Shifter	●	●
Paddle Switches (regeneration brake)	●	●
Drivability		
Drive Mode Select (ECO/Normal/Power)	●	●
Dual-function X-MODE	●	●
S PEDAL DRIVE	●	●
Vehicle Stability Control (VSC)	●	●
Grip Control	●	●
Hill Start Assist System	●	●
Hill Descent Control	●	●
SUBARU Safety Sense		
Pre-Collision System (PCS)	●	●
Front Cross Traffic Alert (FCTA)	●	●
Lane Tracing Assist (LTA)	●	●
Lane Departure Alert (LDA)	●	●
Lane Change Assist (LCA)	●	●
Dynamic Radar Cruise Control (DRCC)	●	●
Adaptive High-beam System (AHS)	●	●
Road Sign Assist (RSA)	●	●
Emergency Driving Stop System (EDSS)	●	●
Safety		
Parking Support Brake (PKSB)	●	●
Blind Spot Monitor (BSM)	●	●
Flashing Hazard Lamp (FHL)	●	●
Secondary Collision Brake (SCB)	●	●
Rear Crossing Traffic Alert (RCTA)	●	●
Safe Exit Assist (SEA)	●	●
Digital Inner Mirror	●	●
Panoramic View Monitor (PVM)	●	●
Driver Monitor	●	●
Standard on all models: •Vehicle Proximity Notification System •SRS*7 Front Seat Center Airbag •Front SRS*7 Airbags •Front Side SRS*7 Airbags (driver and front passenger) •Curtain SRS*7 Airbags (front and rear, both sides) •ISO-FIX Adapted Child Seat Anchors with Tether Anchors (compatible with i-Size Child Seats) •Emergency Brake Stop Signal •Front 3-point Seatbelts with Pretensioners and Load Limiters •Rear 3-point Seatbelts for 3 Seating Positions (left and right seats with Pretensioners and Load Limiters)		

