



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

Item	Mid	High
	AWD (All-Wheel Drive)	
Exterior		
LED Headlamps with Auto-leveliser	●	●
LED Front Fog Lamps	●	●
LED Daytime Running Lamps	●	●
LED Rear Combination Lamps	●	●
LED Rear Fog Lamp	●	●
Power-folding Door Mirrors	●	●
Wheel Caps	●	–
18-inch Aluminium-alloy Wheels	●	–
20-inch Aluminium-alloy Wheels	–	●
Panoramic Roof	–	Option
Standard on all models: ●Auto On/Off Headlamps ●Headlamp Washers ●LED High Mount Stop Lamp ●Sound-insulated Front Glass with UV Protection ●Automatic Rain-sensing Windshield Wipers ●Roof Rails ●Roof Spoiler ●Shark Fin Antenna		
Seating / Trims		
Leather-wrapped Oval Steering Wheel	●	●
Heated Steering Wheel	–	●
Fabric Seats	●	–
Synthetic Leather Seats	–	●
10-way Power-adjustable Driver's Seat with Lumbar Support	●	●
Driver's Memory Seat-linked Door Mirrors with Reverse Auto-tilt	–	●
8-way Power-adjustable Front Passenger's Seat	–	●
60/40-split Folding Rear Seatbacks	●	●
Front Seat Heaters	●	●
Rear Seat Heaters	–	●
Standard on all models: ●Adjustable Front Headrests ●Reclining Rear Seatbacks ●One-touch Folding Rear Seatbacks ●Adjustable Rear Headrests ●Seatback Pockets (behind both front seats)		
Comfort / Convenience		
Smart Entry & Start System	●	●
Electronic Parking Brake & Auto Vehicle Hold	●	●
Power Back Door	●	●
Standard on all models: ●Power Windows*1 ●Vanity Mirrors with Covers and LED Lamps (driver and front passenger) ●LED Interior Lamps (front and rear) ●Front LED Personal Lamps ●LED Cargo Lamp ●Centre Console Box ●2 Front Cup Holders ●Rear Seat Centre Armrest with 2 Cup Holders ●Door Pockets with Bottle Holders (on all side doors) ●Tonneau Cover ●Tyre Repair Kit		
Climate Control		
Dual-zone Automatic Air-conditioning System	●	●
Standard on all models: ●Rear Ventilation System ●Heated Door Mirrors ●Windshield Wiper De-icer ●Rear Window Defogger		

*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)		

SUBARU CORPORATION

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