



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	Nm	168.5	168.5
	Rear motor output	kW	80	80
	Rear motor torque	Nm	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	414
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	7	7
DC charger max. output		kW	150	150
Charging connector	Type		AC (Type2)/DC (CCS2)	AC (Type2)/DC (CCS2)
	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 (V214)

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 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	–	●
4-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	●	●
Charge Cable	●*1	●*1
Standard on all models: ●Power Windows*2 ●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 Availability of charge cable varies according to country. Please contact your local authorised Subaru retailer for exact information.

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

*3 Services must be contracted. Service availability varies according to country. Please contact your local authorised Subaru retailer for exact information.

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

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

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

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

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 Care*3	●	●
Apple CarPlay**4 (wireless connection also available)/Android Auto*5 Infotainment System*6	●	●
12-volt Power Outlet (in centre panel)	●	●
Wireless Charger	–	●
Standard on all models: ●Voice Recognition System ●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)	●	●
Lane Tracing Assist (LTA)	●	●
Lane Departure Alert (LDA)	●	●
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)	●	●
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)		

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

SUBARU CORPORATION

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