

Song PLUS EV Flagship Champion Edition Configuration Table

Size parameters	
Length × width × height (mm)	4785×1890×1660
Wheelbase (mm)	2765
Wheelbase front/rear (mm)	1630/1630
Minimum turning radius (m)	5.55
Tire specifications	235/50 R19

Dynamic performance	
Motor form	AC permanent magnet synchronous motor
Motor maximum power (kW)	160
Motor maximum torque (Nm)	330
CLTC pure electric driving range under comprehensive operating conditions (km)	605
Battery capacity (kW.h)	87.04
Battery Type	blade battery
0-100% Slow Charging Time	7.5h
30-80% Fast charging time	28 Min
0-50km acceleration time (s)	4.0

Brakes & Suspension	
Front brake type	ventilated disc
rear brake type	disc type
Front suspension type	MacPherson independent suspension
rear suspension type	multi-link independent suspension

New energy configuration
Reserve charging system
Maximum 140kW DC fast charging interface
7kW AC charging interface
Household 220V AC charging gun (3 to 7)
VTOL mobile power station functions
VTOL 220V power output
brake energy recovery system
ECO/SPORT/NORMAL/snow driving mode
Battery intelligent temperature control management system
Distributed power battery management
Power battery heating system

External Configuration	
Touch-sensitive wide-angle panoramic sunroof	
shark fin antenna	
roof rack	
19-inch low-drag aluminum alloy wheels	
Electric tailgate	
Electric liftgate unlock	
Front hatch cover gas spring opens	
Tire repair device	

Electric unlocking of charging port cover

Seat configuration
Leather seats
Integrated super-sensory seat
8-way power-adjustable driver's seat
Passenger 4-way electrically adjustable seat
Driver's seat heating
Driver's seat ventilation
Passenger seat ventilation
Rear seat backrest angle adjustment
Rear row 4:6 foldable seats
ISO-FIX child seat anchorage

Internal configuration	
Eclipse blue + sky gray interior	
Panoramic sunroof sunshade	
Driver's sun visor (vanity mirror, lighting)	
Passenger sun visor (vanity mirror, lighting)	
12.3-inch full LCD screen instrument	
Manual 4-way adjustable steering wheel	
Steering wheel vibrates	
Knitted fabric ceiling	
Metal effect welcome pedal	
12V backup power supply	
Mobile phone wireless charging	
Bluetooth key	
Mobile phone NFC car key	
Rear center armrest (cup holder)	
Top-mounted glasses case	
suitcase curtain	

Intelligent connection configuration	
DiLink 15.6-inch adaptive rotating suspension Pad	
DiLink intelligent network connection system	
5G speed connection	
BYD Intelligent Cloud Service	
Car Bluetooth system	
Smart and precise navigation	
Front USB interface x2	
Rear USB interface x2	
Hi-Fi speakers	
INFINITY brand audio	
car microphone	
Intelligent voice control system	
OTA remote upgrade	

Control configuration
EPS electric power steering system
Intelligent Power Braking System (IPB)
Comfort parking control system
Body electronic stability system
EPB electronic parking brake system
Automatic parking system
hydraulic brake assist system
Anti-lock braking system
Electronic brake force distribution system
traction control system
hill start control system
Hill descent control system
vehicle dynamic control system
Anti-rollover control system
BOS brake priority system
ACC full-speed adaptive cruise system
ICC intelligent pilot control system
AEB automatic emergency braking system
Forward Collision Warning (FCW)
Rear Collision Warning (RCW)
Rear Cross Collision Alert (RCTA)
Rear Cross Collision Braking (RCTB)
LDWS lane departure warning system
LKS active lane keeping system
TJA traffic jam assist system
Intelligent speed limit alarm (ISLI)
Intelligent speed limit control (ISLC)
HMA intelligent high and low beam system
TSR traffic sign intelligent recognition system
remote start
Cloud service APP intelligent remote-control driving

Security configuration	
Dual front airbags	
Front seat side airbags	
Front and rear through-type side curtain airbags	
Front pre-tensioned force-limited seat belts	
Rear side seat pre-tightened force-limited seat belts	
Rear center emergency locking seat belt	
Alarm for the driver not wearing a seat belt	
Alarm for not wearing seat belt in rear seat	
Direct tire pressure monitoring system (digital display)	
Body electronic anti-theft system	
Collapsible steering column	
Collapsible brake pedal	
Central door lock switch	
Speed sensing automatic locking	
Keyless entry system	
Keyless start system	
360° high-definition holographic transparent imaging system	
APA automatic parking	
12-probe front and rear parking radar	
BSD blind spot monitoring system	
DOW door opening warning system	
LCA Parallel Assist System	
RCTA reverse side collision warning system	
RCW rear collision warning system	
driving recorder	

Lighting configuration	
31-color surround colorful atmosphere light	
Passenger intelligent interactive panel (no digital display)	
LED headlight	
Automatically turn on headlights	
Headlight height manual adjustment	
Dynamic welcome light	
Integrated through-type LED taillight	
Flow-type energy LED rear turn signal	
Rear fog lamps	
LED daytime running lights	
Skyline LED High Mount Stop Light	
luggage compartment lighting	
charging port light	
front door light	
Headlights turn on/off in advance	
Driver's footlights	
Passenger footlight	
Storage box interior lighting	
Secondary instrument lighting	
LED front interior light	
LED rear interior light	
LED rear license plate light	
rear retroreflector	
Electric folding exterior rearview mirrors	
Electrically heated exterior rearview mirror defrost	
Electrically adjustable exterior mirrors	
Four-door window remote control lifting and one-button lifting	
Remote control sunroof closing	
Lock the car and automatically close the window	
Press and hold the micro switch to automatically raise and lower the window	
Auto-dimming interior rearview mirror	
Rear privacy glass	
Intermittent boneless wipers	
Double-layer soundproof glass in the front row	
Front windshield double-layer soundproof glass	
Rear window electric heating defrost	
PM2.5 Green Purification System	
CN95 high efficiency filter	
Engine/air conditioner remote control start and stop	
Remote high temperature disinfection and sterilization mode	
heat pump air conditioner	
Dual temperature zone automatic air conditioning	
Rear central air conditioning outlet	



