



Length

Width

Height

Wheelbase

5,295 mm 1,980 mm 1,869 mm 3,010 mm



All-round Protective Body



87%

Percentage of High-strength Steel

32%

Percentage of Hot-formed Boron Steel

159,730_{N·m}

Peak Load of Roof Pressure Resistance *As of August 16, 2024



Performance & Efficiency

WLTC Pure Electric Range

235_{km} 1,115_{km}

WLTC Overall Range

5.5s

0-100km/h Acceleration Time





ROX 01 Key Specification

Model Year 2025	7 seats(2-2-3)	6 seats(2-2-2)
Basic Parameters		
Vehicle Overall Dimension	5295mm(with Spare Tire)×1980mm×1869mm	5295mm(with Spare Tire)×1980mm×1869mm
Wheelbase	3010mm	3010mm
Curb Weight	2735KG	2735KG
O-100km/h Acceleration Time	5.5S	5.5S
Maximum Speed	190km/h	190km/h
Energy Modes	Electric/Fuel/Hybrid	Electric/Fuel/Hybrid
3-in-1 Front Drive System	150kW/340N.m	150kW/340N.m
3-in-1 Rear Drive System	200kW/400N.m	200kW/400N.m
Total Power/Torque of Drive System	350kW/740N.m	350kW/740N.m
WLTC Pure Electric Range under Comprehensive Working Conditions	235km	235km
WLTC Hybrid Range under Comprehensive Working Conditions	1115km	1115km
Range Extender	1.5T Four-Cylinder	1.5T Four-Cylinder
Fuel Type	95	95
Emission Standard	Euro V	Euro V
Fuel Tank Capacity	70L	70L
AC Slow-charging Time (7kW)	8.6h(O-100%)	8.6h(O-100%)
European Standard AC Charging Port	CCSType 2	CCS Type 2
V2L Discharge Function (Trunk/External)	2.2kW/2.2kW	2.2kW/2.2kW
Traction Battery Capacity	56.01kWh	56.01kWh
Traction Battery Type	Ternary Lithium Battery	Ternary Lithium Battery
Chassis		
Front Suspension Type	All Aluminium Alloy Double Wishbone Front Suspension	All Aluminium Alloy Double Wishbone Front Suspension
Rear Suspension Type	All Aluminium Alloy H-arm Multi-link Rear Suspension	All Aluminium Alloy H-arm Multi-link Rear Suspension
Front and Rear Subframes	All Aluminium Alloy	All Aluminium Alloy
Absorber Type	DCC-Dynamic Continuous Control	DCC-Dynamic Continuous Control
4-wheel Ventilated Disc Brakes		
Regenerative Braking System		
Variable Speed EPS		
Road Driving Mode(Comfort, Standard, Sport, Sport+)	•	•
ROX Mode-Snow		

Model Year 2025	7 seats(2-2-3)	6 seats(2-2-2)
ROX Mode-Rock	•	
ROX Mode-Mud	•	
ROX Mode-Sand		
ROX Mode-Wade		
Off-road Capability		
Vehicle Ground Clearance	205mm	205mm
Battery Pack Ground Clearance	255mm	255mm
Approaching Angle	22.2°	22.2°
Departuring Angle	25.1°	25.1°
Longitudinal Passage Angle	19.7°	19.7°
Maximum Gradient	100%(45°)	100%(45°)
Wading Depth	700mm	700mm
Maximum Crossing Axis Trafficability	600mm	600mm
Interior Configuration		
Comfort and Luxury Features		
Leather Multi-function Steering Wheel		•
Steering Wheel Heating		
Manual Four-way Adjustable Steering Wheel		
Left and Right Ordinary Sunshades & Cosmetic Mirror (with Light)		
Tri-zone Smart Climate Control		
Second & Third Row Independent Air Vents		
Front Lower Storage Compartment (with Light)		
Integrated Air Purifier (with PM2.5 Monitoring and Display)		
Negative Ion Generator		
Central Armrest Box Lighting		
Interior Ambient Lights (256 Colors)		
One-touch LED Reading Lights		
One-touch Button to Lift and Lower All Windows (with Anti-pinch)		
New Energy Exclusive Remote Control Key	● (x2)	● (x2)
Mechanical Key	● (x2)	● (x2)
Mobile Phone Bluetooth Key		
Keyless Access System (4 Doors)		
Automatic Locking Function When Leaving		

Model Year 2025	7 seats(2-2-3)	6 seats(2-2-2)
Trunk Lighting		
Seats		
Driver's Leather Premium Seat: Electric 14-way (Thigh Support High and Low & Front and Back, Seat Up and Down & Front and Back, Chair Back Angle, Waist Support 4-way), Manual Headrest Up and Down, Memory		
Front Passenger's Leather Premium Seat: Electric 10-way (Seat Up and Down, Front and Back, Chair Back Angle, Waist Support 4-way), Manual Headrest Up and Down		
Second Row Seats: Electric 8-way Seats (Seat Front and Back, Chair Back Angle, Waist Support 4-way)		-
Second Row Aviation Seats: Electric 12-way (Front and Rear Adjustment, Seat Cushion Adjustment, Chair Back Adjustment, Leg Support Adjustment, Waist Support 4-way), Zero Gravity Flat Lying, Manual Adjustable Armrest		
Heated Seats (3 gears)	First Row, Second Row	First Row, Second Row (Leg Support Heating)
Ventilated Seats (3 gears)	First Row	First Row, Second Row
Seat Waist Support Massage	First Row,Second Row	First Row, Second Row (Spa-Grade 8-point Massage)
Comfortable Soft Headrests	● (×4)	● (x4)
Second Row Aviation Headrest Adjustable Side Wings		
Second Row Aviation Seats Electric Easy Entry	9 	
Third Row Seats Number	● (x3)	● (x2)
Unique Camping Mode		
King-size Bed Mode (2&3 Row Seats All Folded)		
Single Bed Mode (First Row Seat Connected with Second Seat)		
Nap Mode (First & Second Row Seats)		
Driver Seat Welcome Function		
Boss Button for the Front Passenger Seat		
Third Row Seats Angle Adjustable (7 gear)		
Front Center Armrest with Cup Holder		
Second and Third Row Seats with Cup Holder		
Flat Floor Througout the Vehicle		
Tufted Mats Throughout the Vehicle		
Cockpit Features		
Keyless Start		
Multi-language Car Machine Interface (Arabic/English/Spanish etc.)		•
Cockpit Chip (Qualcomm Snapdragon 8155)		
12.3-inch Instrument Information Display		

Model Year 2025	7 seats(2-2-3)	6 seats(2-2-2)
15.7-inch Center Information Display (3K Resolution)	•	
15.6-inch Rear Entertainment Display		
9-inch Narrow Frame Streaming Rearview Mirror		
CarPlay Function at Center Information Display		
Carbit Android Mirroring Function at Center Information Display		
Carbon Fluorine Vapor Deposition Anti-fingerprint Technique		
Anti-glare Screen Technology		
Automotive-grade Anti-shatter Glass		
Rear Entertainment Display Support Screen Projection (w/o Wire)		
14 Speakers		
DAB Radio		
Bluttooth 5.1		
Front-row Wireless Mobile Phone Charging (15Wx2)		
Front-row Charging TypeA+ TypeC	● (x2)	● (x2)
Second-row Charging TypeA+ TypeC (45W DP Support Screen Projection)	● (x2)	● (x2)
Second-row Charging 12V Socket		
Third-row Charging Type A	● (x2)	● (x2)
Front Center Armrest Charging Type A (Support Data Transfer)		
Trunk Charging 220V Socket	2.2kW	2.2kW
Driving Recorder		
Exterior Configuration		
LED Headlights		
LED Taillights		
LED Day Running Light		
Adaptive Headlights		
Automatic High and Low Beam (Recognized by Intelligent Driving Camera)		
Front and Rear Dynamic Turning Sign Light		
High Brake Light (LED)		
Rear Fog Light (LED)		
Reverse Light (LED)		
Electric Suction Side-opening Tailgate		•
Rain-sensing Front Wipers		
Rear Windshield Wiper		

Model Year 2025	7 seats(2-2-3)	6 seats(2-2-2)
Electric Heating for Side Mirrors		
Electric Adjustment and Fold of Side Mirrors (with Position Memory)		•
Automatic Anti-glare Driver Side Mirror		
Double-layer, Heat Insulating Front Windshield		
Double-layer, Sound Insulating Glass in the First Row	•	•
Double-layer, Sound Insulating Glass in the Second Row		
Double-layer, Sound Insulating Glass in the Third Row		
Two-pane Panoramic Sunroof, Double-layered Sound and Heat Insulating Glass		
Two-pane Panoramic Sunroof Electric Sunshade		
Anti-UV Glass for the Whole Vehicle	•	•
Glass for Rear Windshield		
Rear Windshield Heating		•
Roof Vertical Rack		
Smart Driving		
Intelligent Driving Chip (TDA4×2)		
Millimeter Wave Radar (×5)		
Front Perception Cameras (2MP2)		
Side Rear Perception Cameras (2MPx4)		
Front and Rear Ultrasonic Radar (Front×6, Rear×6)		
360 HD Panoramic Image		
Instrument Sensing Environment Display		
CLC Command Lane Change		
ACC Adaptive Cruise Control		
RCTA Rear Cross Traffic Alert		
LDA Lane Deviation Alert		
LCA Lane Centering Assistance		
Adjacent Vehicles Avoiding		
BSD Blind Spot Monitoring		
DOW Door Open Warning		
Safety System		
CIRI (G)		
High-strength Steel-aluminum Body		
First Row Front Airbag		

Model Year 2025	7 seats(2-2-3)	6 seats(2-2-2)
First Row Side Airbag		
First Row Not Fastened Belt Alarm		
Second Row Not Fastened Belt Alarm		
Curtain Airbags for All Passengers	•	
Pretensioning Seatbelt		
Electronic Stability Program (ESP)		
Antilock Brake System (ABS)		
Hill Hold Control (HHC)		
Traction Control System (TCS)	•	
Vehicle Dynamic Control (VDC)		
Electronic Brakeforce Distribution (EBD)	•	
Hazard Warning (HAZ)		
Dynamic Stability and Traction (DST)		
Rollover Movement Intervention (RMI)		
Hill Descent Control (HDC)		
Tire-pressure Monitoring System (TPMS)		
Eletric Park Brake (EPB)		
Pedestrian Warning Noise		
Trailer Mode		
Auto Hold Parking Control		
Emergency Call System Ecall		
First Aid Kit		
Fire Extinguisher	 (Local dealer provides) 	 (Local dealer provides)
Accessories		
Fixed Boarding Pedal (Side Step) in Black Color	0	0
Fixed Boarding Pedal (Side Step) in Soft Silver Color	0	0
Tailgate Kitchen	0	0
Roof Rack Frame	0	0
Under Chassis Protection Cover	0	0
L Type Fast Installation Tent On-board	0	0
20" Double Color Wheel Rim with All-terrain Tire	0	0
20" Black Color Wheel Rim with All-terrain Tire	0	0

EXTERIOR COLOR



Green



Grey



Silver



White



Black Special Edition (Tungsten Steel Color Kit)

INTERIOR COLOR







TIRE & TOWING BAR



21"Double Color Wheel Rim with Four-season Tire (275/45 R21)



21"High Brightness Black Wheel Rim with Four-season Tire (275/45 R21)



Full Size External Spare Tire (Including Spare Tire Cover)



Rear Towing Bar

* Due to the iteration of printing technology and product information, the materials and colors shown in this manual may differ from the actual situation. The visual product display effect is for reference only. Features and specifications are subject to change depending on market and grade. Please consult your local dealer.

Website
global.roxmotor.com/EN_home

☑ Official Email rox.oversea@roxmotor.com

in LinkedIn roxmotor