



AION • V



PRODUCT DETAILS

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EXTERIOR COLOR OPTIONS

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Blue

Cyan



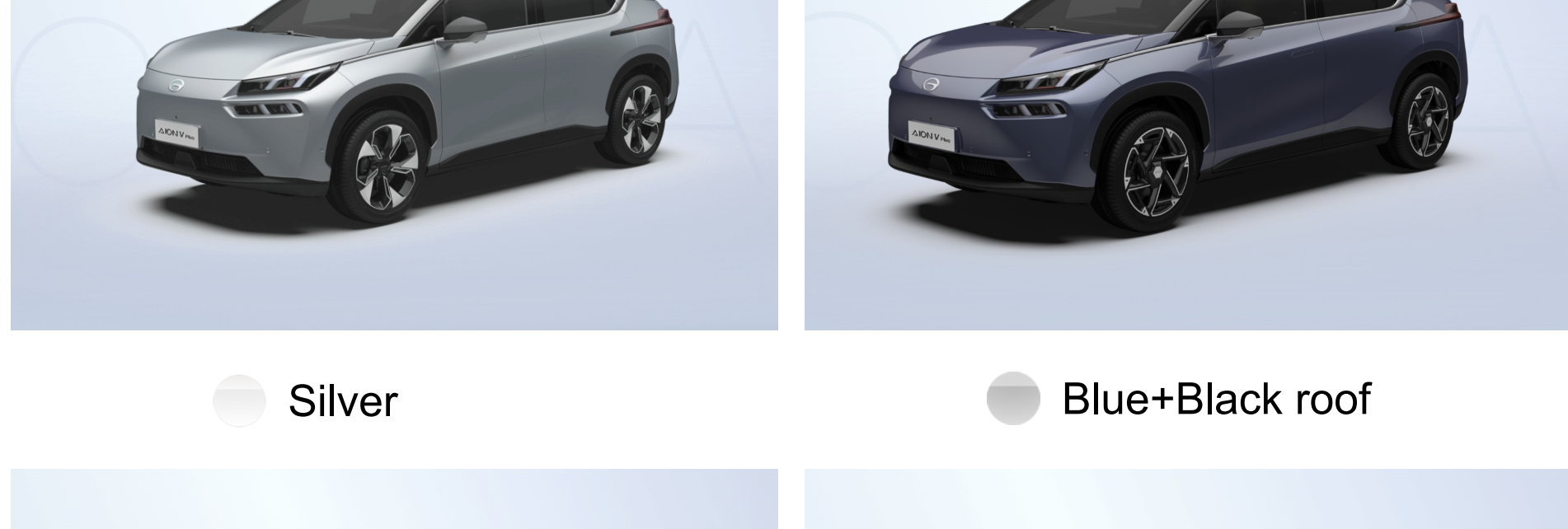
Green

Purple



Black

White



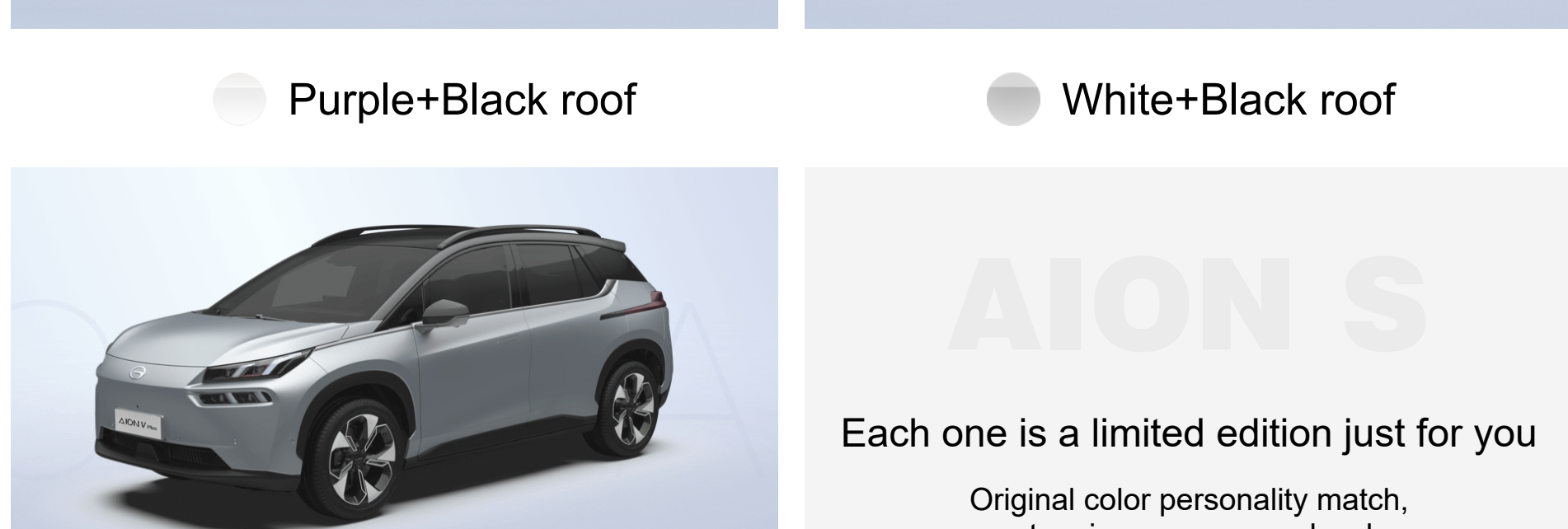
Silver

Grey



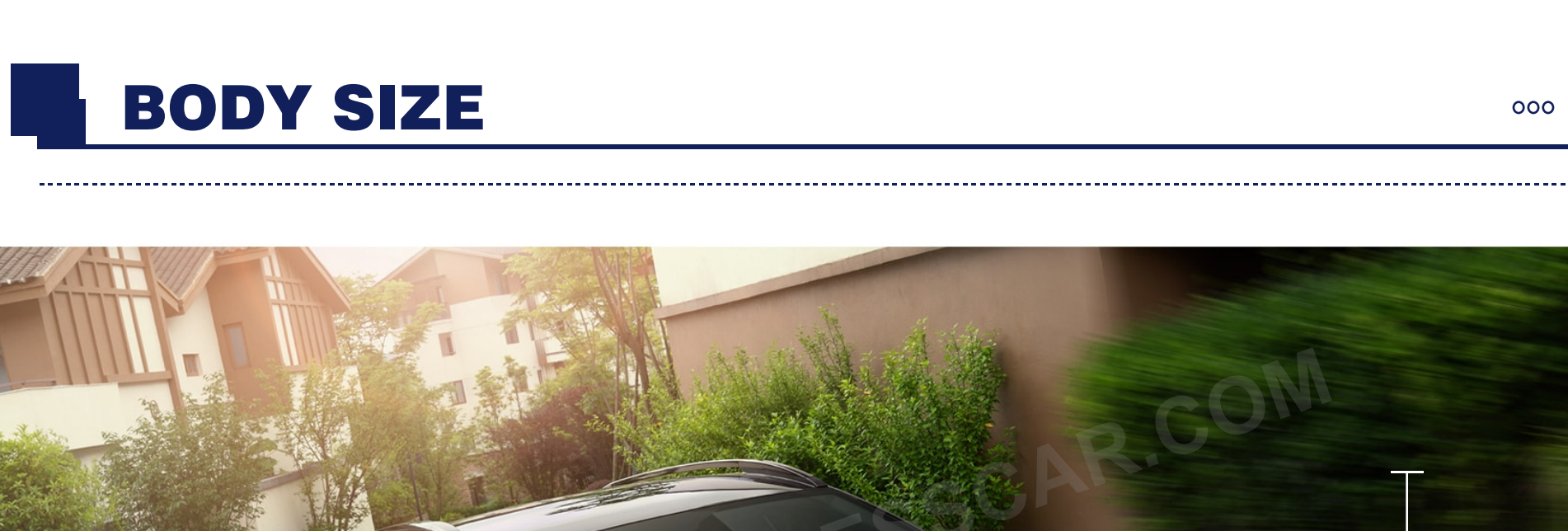
Silver

Blue+Black roof



Cyan

Cyan+Black roof



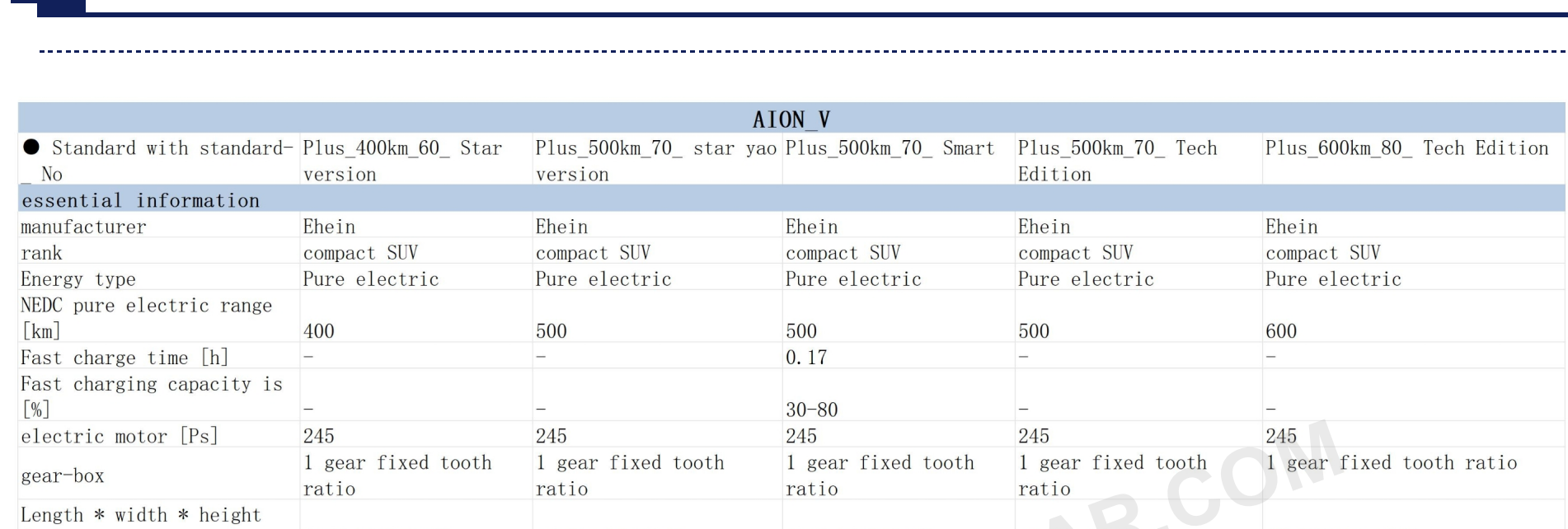
Green

Green+Black roof



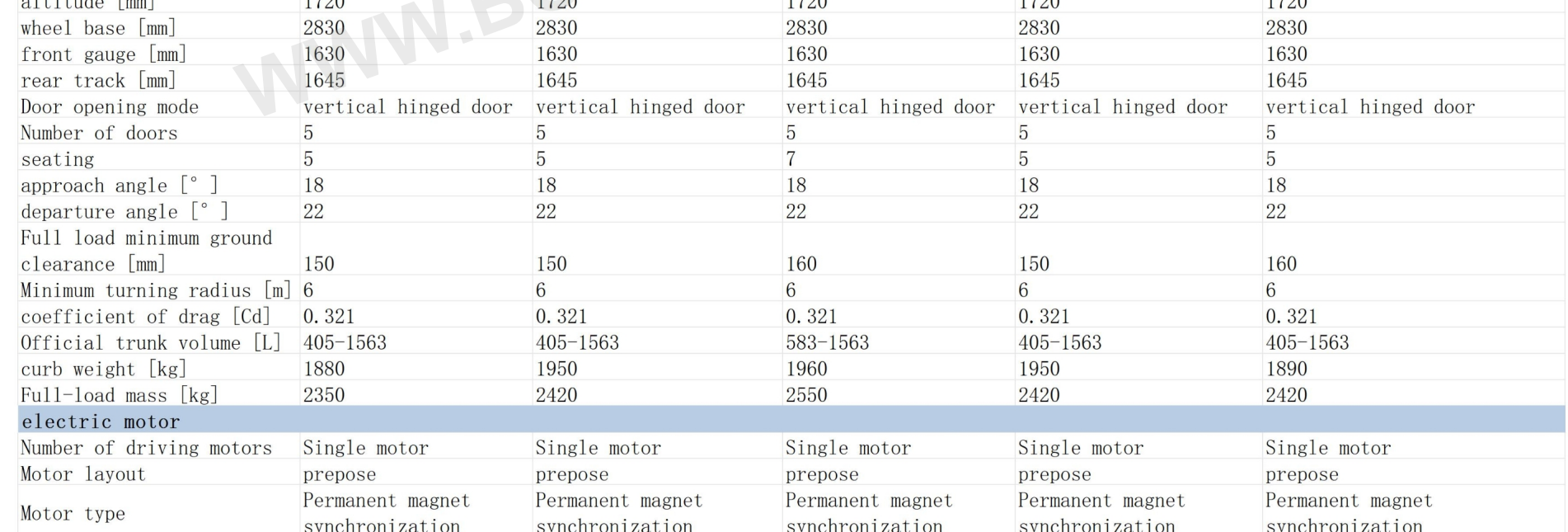
Purple

Purple+Black roof



White

White+Black roof



Silver

Each one is a limited edition just for you

Original color personality match, stunning appearance level

BODY SIZE

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PARAMETER

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	Standard with standard-Plus 400km_60_Star version	Plus 500km_70_star yao version	Plus 500km_70_Smart version	Plus 500km_70_Tech Edition	Plus 600km_80_Tech Edition
Essential information					
Manufacturer	Evin compact SUV	Evin compact SUV	Evin compact SUV	Evin compact SUV	Evin compact SUV
Energy type	Pure electric	Pure electric	Pure electric	Pure electric	Pure electric
NEDC pure electric range [km]	400	500	500	500	600
Fast charge time [h]	-	-	0.17	-	-
Pixel density of the center display [PPI]	-	-	30-80	-	-
electric motor [Ps]	245	245	245	245	245
gear-box	1 gear fixed tooth ratio	1 gear fixed tooth ratio	1 gear fixed tooth ratio	1 gear fixed tooth ratio	1 gear fixed tooth ratio
Length * width * height [mm]	4650*1920*1720	4650*1920*1720	4650*1920*1720	4650*1920*1720	4650*1920*1720
bodywork	A 5-door, 5-seat SUV	A 5-door, 5-seat SUV	A 5-door, 5-seat SUV	A 5-door, 5-seat SUV	A 5-door, 5-seat SUV
Top vehicle speed [km/h]	185	185	185	185	185
Official 0-100 km/h Accelerated [s]	9.5	7.9	7.6	7.9	7.6
Body of car					
Length [mm]	4650	4650	4650	4650	4650
width [mm]	1920	1920	1920	1920	1920
height [mm]	1720	1720	1720	1720	1720
wheel base [mm]	2830	2830	2830	2830	2830
Front overhang [mm]	1630	1630	1630	1630	1630
rear overhang [mm]	1645	1645	1645	1645	1645
Door opening mode	vertical hinged door	vertical hinged door	vertical hinged door	vertical hinged door	vertical hinged door
Number of doors	5	5	5	5	5
seating	2+3	2+3	2+3	2+3	2+3
approach angle [°]	18	18	18	18	18
departure angle [°]	22	22	22	22	22
Full load minimum ground clearance [mm]	150	150	160	150	160
Minimum turning radius [m]	6	6	6	6	6
coefficient of drag [Cd]	0.321	0.321	0.321	0.321	0.321
Official trunk volume [L]	405-1563	405-1563	583-1563	405-1563	405-1563
curb weight [kg]	1880	1950	1960	1950	1890
Full-load mass [kg]	2350	2420	2550	2420	2420
Electric motor					
Number of driving motors	Single motor	Single motor	Single motor	Single motor	Single motor
Motor layout	prepose	prepose	prepose	prepose	prepose
Motor type	Permanent magnet synchronous	Permanent magnet synchronous	Permanent magnet synchronous	Permanent magnet synchronous	Permanent magnet synchronous
Total motor power [kW]	180	180	180	180	180
Total motor horsepower [Ps]	245	245	245	245	245
Total motor torque [N·m]	309	309	309	309	309
Maximum power of the front motor [kW]	180	180	180	180	180
Maximum torque of the front motor [N·m]	309	309	309	309	309
Battery / energy supplement					
Battery type	Lithium iron phosphate battery	Lithium iron phosphate battery	Three yuan lithium battery	Lithium iron phosphate battery	Three yuan lithium battery
Battery brand	China innovation navigation	China innovation navigation	Fu can science and technology	China innovation navigation	Fu can science and technology
Battery temperature management	● blue heating ● liquid cooling	● blue heating ● liquid cooling	● blue heating ● liquid cooling	● blue heating ● liquid cooling	● blue heating ● liquid cooling
NEDC pure electric range [km]	400	500	500	500	600
Battery level [kWh]	54.37	67.97	69.9	67.97	80
Battery energy density [Wh / kg]	-	-	166	-	173
Vehicle charging port	● slow filling ● fast filling mouth ● rear right side of the car	● slow filling ● fast filling mouth ● rear right side of the car	● slow filling ● fast filling mouth ● rear right side of the car	● slow filling ● fast filling mouth ● rear right side of the car	● slow filling ● fast filling mouth ● rear right side of the car
Fast filling position	● rear right side of the car	● rear right side of the car	● rear right side of the car	● rear right side of the car	● rear right side of the car
Fast charge time [min]	-	-	10	-	-
Fast charge time [h]	-	-	0.17	-	-
Fast charging capacity [%]	-	-	30-80	-	-
Home charging pile	●	●	●	●	●
External discharge function	-	-	-	●	●
External discharge power	-	-	-	●	●
gear-box	-	-	-	●	●
Transmission description					
Transmission type	Electric vehicle single-speed	Electric vehicle single-speed	Electric vehicle single-speed	Electric vehicle single-speed	Electric vehicle single-speed
Block types	Fixed tooth ratio 1	Fixed tooth ratio 1	Fixed tooth ratio 1	Fixed tooth ratio 1	Fixed tooth ratio 1
Chassis steering					
Drive form	Front-engine	Front-engine	Front-engine	Front-engine	Front-engine
Driver assistance level	McPherson type	McPherson type	McPherson type	McPherson type	McPherson type independent suspension
Auxiliary driving system	Independent suspension	Independent suspension	Independent suspension	Independent suspension	Independent suspension
Rear suspension type	Multi-link-type	Multi-link-type	Multi-link-type	Multi-link-type	Multi-link-type independent suspension
Power type	Electric power	Electric power	Electric power	Electric power	Electric power
car body structure	Carrying type	Carrying type	Carrying type	Carrying type	Carrying type
Wheel brake					
Front Brake Type	● Ventilation Disc	● Ventilation Disc	● Ventilation Disc	● Ventilation Disc	● Ventilation Disc
Rear brake type	● solid disk type	● solid disk type	● solid disk type	● solid disk type	● solid disk type
Parking brake type	Electronic parking	Electronic parking	Electronic parking	Electronic parking	Electronic parking
Front tire specifications	235/55 R19	235/55 R19	235/55 R19	235/55 R19	255/45 R20
Rear tire specifications	235/55 R19	235/55 R19	235/55 R19	235/55 R19	255/45 R20
spare tire	● Only the tire repair tool	● Only the tire repair tool	● Only the tire repair tool	● Only the tire repair tool	● Only the tire repair tool
Active safety					
ABS anti-lock	●	●	●	●	●
Braforce Distribution (EBD)	●	●	●	●	●
Brake Assist (BA / EBA / BAS, etc.)	●	●	●	●	●
Traction control (ASR / TCS / TRC, etc.)	●	●	●	●	●
Body stability control (ESP / DS C/SC, etc.)	●	●	●	●	●
The seat belt is not reminded	● whole car	● whole car	● whole car	● whole car	● whole car
Tire pressure monitoring	● tire pressure display	● tire pressure display	● tire pressure display	● tire pressure display	● tire pressure display
Passive safety					
Main driver airbag	●	●	●	●	●
Passenger airbag	●	●	●	●	●
The first row of side airbags	●	●	●	●	●
Side safety curtain	●	●	●	●	●
Child seat interface	●	●	●	●	●
Auxiliary / handling configuration					
Rear parking radar	●	●	●	●	●
Driving assistance images	● 360-degree panoramic image ● cruise at fixed speed	● 360-degree panoramic image ● cruise at fixed speed	● 360-degree panoramic image ● cruise at fixed speed	● 360-degree panoramic image ● Full-speed adaptive cruise	● 360-degree panoramic image ● Full-speed adaptive cruise
Cruise system	● movement ● economy ● Standard / comfort	● movement ● economy ● Standard / comfort	● movement ● economy ● Standard / comfort	● movement ● economy ● Standard / comfort	● movement ● economy ● Standard / comfort
Driving mode selection	●	●	●	●	●
Fatigue reminder	-	-	-	●	●
Automatic parking	●	●	●	●	●
uphill assist	●	●	●	●	●
The steep slope slow down	●	●	●	●	●
Auxiliary driving function					
Commaelast Warning (BSM / BSD)	-	-	-	●	●
Lane departure warning (LDWS)	-	-	-	●	●
Lane-keeping (LKAS)	-	-	-	●	●
The lane is held in the center	-	-	-	●	●
Road traffic sign identification	-	-	-	●	●
Forward collision warning	-	-	-	●	●
Active lane change assist	-	-	-	●	●
Auxiliary driving hardware					
Video entertainment	-	-	-	● L2 ● ADiGO PILOT 2.0	● L2 ● ADiGO PILOT 2.5
millimeter-wave radar	● after 3	● after 3	● after 3	● 1 ● after 3	● 3 ● after 3
Ultrasonic radar	● after 3	● after 3	● after 3	● 1 ● after 3	● 3 ● after 3
Front scene camera type	● 1	● 1	● 1	● 1 ● monocular	● 1 ● monocular
Car machine network	● 1	● 1	● 1	● 1 ● 4 ● 2	● 1 ● 4 ● 2
Look around the camera	● 1	● 1	● 1	● 1 ● 4 ● 2	● 1 ● 4 ● 2
Inside the camera	● 1	● 1	● 1	● 1 ● 4 ● 2	● 1 ● 4 ● 2
External configuration					
Sunroof type	● Do not open the sunroof	● Do not open the sunroof	● Do not open the sunroof	● Do not open the sunroof	● Do not open the sunroof
Wheel material	● aluifer	● aluifer	● aluifer	● aluifer	● aluifer
roof rack	● remote key	● remote key	● remote key	● remote key	● remote key
Key type					
Keyless start	●	●	●	●	●
Keyless entry	● first row	● first row	● first row	● first row	● first row
Hide the electric door handle	●	●	●	●	●
Electric tail door	●	●	●	●	●
Tailgate location memory	-	-	●	●	●
Low-speed driving warning	●	●	●	●	●
Steering wheel material					
Steering wheel adjustment	● cortex ● Manual up and down + before and after	● cortex ● Manual up and down + before and after	● cortex ● Manual up and down + before and after	● cortex ● Manual up and down + before and after	● cortex ● Manual up and down + before and after
Shift mode	● Electronic gear shift	● Electronic gear shift	● Electronic gear shift	● Electronic gear shift	● Electronic gear shift
Driving on the computer display	● multicolour	● multicolour	● multicolour	● multicolour	● multicolour
Full LCD dashboard	●	●	●	●	●
Mobile phone wireless charging	●	●	●	●	●
Seat configuration					
Seat material	● cortex	● cortex	● cortex	● cortex	● cortex
Electric adjustment of the seat	● electrical control	● electrical control	● electrical control	● electrical control	● electrical control
Passenger seat electric adjustment	-	-	-	● With memory ● motor regulation	● With memory ● motor regulation
Before and after regulation	●	●	●	●	●
on-back regulation	●	●	●	●	●
on-back regulation (2-direction)	●	●	●	●	●
waist adjustment (2-direction)	●	●	●	●	●
waist adjustment (2-direction)	●	●	●	●	●
The first passenger seat					
Before and after regulation	●	●	●	●	●
on-back regulation	●	●	●	●	●
on-back regulation (2-direction)	●	●	●	●	●
waist adjustment (2-direction)	●	●	●	●	●
waist adjustment (2-direction)	●	●	●	●	●
First-row seat function					
on-back regulation	●	●	●	●	●
Second-row seat adjustment					
on-back regulation	●	●	●	●	●
Central armrest					
first row	●	●	●	●	●
second row	●	●	●	●	●
Ratio down	●	●	●	●	●
Ratio down	●	●	●	●	●
Ratio down	●	●	●	●	●
Ratio down	●	●	●	●	●
Car machine / interconnection					
Central control color	● Touch-controlled screen	● Touch-controlled screen	● Touch-controlled screen	● Touch-controlled screen	● Touch-controlled screen
Central control screen size	● 15.6	● 15.6	● 15.6	● 15.6	● 15.6
Central control screen resolution	● LCD	● LCD	● LCD	● LCD	● LCD
Central control screen resolution	● 1920 x1080	● 1920 x1080	● 1920 x1080	● 1920 x1080	● 1920 x1080
Car machine system	ADiGO	ADiGO	ADiGO	ADiGO	ADiGO
Vehicle and machine system	● 1	● 4	● 4	● 4	● 4
Video system storage [GB]	● 64	● 64	● 64	● 64	● 64
Single pedal mode	● 4G	● 4G	● 4G	● 4G	● 4G
Car APP application market					
Interface / charging	● USB	● USB	● USB	● USB	● USB
Number of USB / Type-C interfaces	● The first 2 / the second 1	● The first 2 / the second 1	● The first 2 / the second 1	● The first 2 / the second 1	● The first 2 / the second 1
Light / speaker					
Number of speakers	● 8	● 8	● 8	● 8	● 8
Interior light source	● LED	● LED	● LED	● LED	● LED
High beam light source	● LED	● LED	● LED	● LED	● LED
LED daytime running lights	●	●	●	●	●
Headlight function					
● altitude mixture	●	●	●	●	●
● is automatically open and closed	●	●	●	●	●
● time-lapse closed	●	●	●	●	●
Class / rearview mirror					
First row of electric windows	●	●	●	●	●
Second row electric window	●	●	●	●	●
The window is lifted with one click	● whole car	● whole car	● whole car	● whole car	● whole car
Window anti-clamp hand function	● whole car	● whole car	● whole car	● whole car	● whole car
External rearview mirror function	● whole car ● electrical control ● Mirror heating ● electric folding	● whole car ● electrical control ● Mirror heating ● electric folding	● whole car ● electrical control ● Mirror heating ● electric folding	● whole car ● electrical control ● Mirror heating ● electric folding	● whole car ● electrical control ● Mirror heating ● electric folding
Internal rearview mirror function	● Lock the car and automatically fold it ● Manual anti-glare protection	● Lock the car and automatically fold it ● Manual anti-glare protection	● Lock the car and automatically fold it ● Manual anti-glare protection	● Lock the car and automatically fold it ● Manual anti-glare protection	● Lock the car and automatically fold it ● Manual anti-glare protection
Inside the car makeup mirror	● main driver	● main driver	● main driver	● main driver	● main driver
Sensing wiper function	● copilot ● Rainfall induction	● copilot ● Rainfall induction	● copilot ● Rainfall induction	● copilot ● Rainfall induction	● copilot ● Rainfall induction
Air conditioning / refrigeration					
The first row of air conditioning	● Double-temperature zone automatic air conditioning	● Double-temperature zone automatic air conditioning	● Double-temperature zone automatic air conditioning	● Double-temperature zone automatic air conditioning	● Double-temperature zone automatic air conditioning
The second row of air conditioning	● air outlet	● air outlet	● air outlet	● air outlet	● air outlet
Interior PM2.5 filter device	●	●	●	●	●

Statement: All content in this product catalog is subject to the latest real vehicle configuration, please contact the salesperson for details.