OMODA | JAECOO

OMODA 9 SHS

OMODA | JAECOO

Technical data

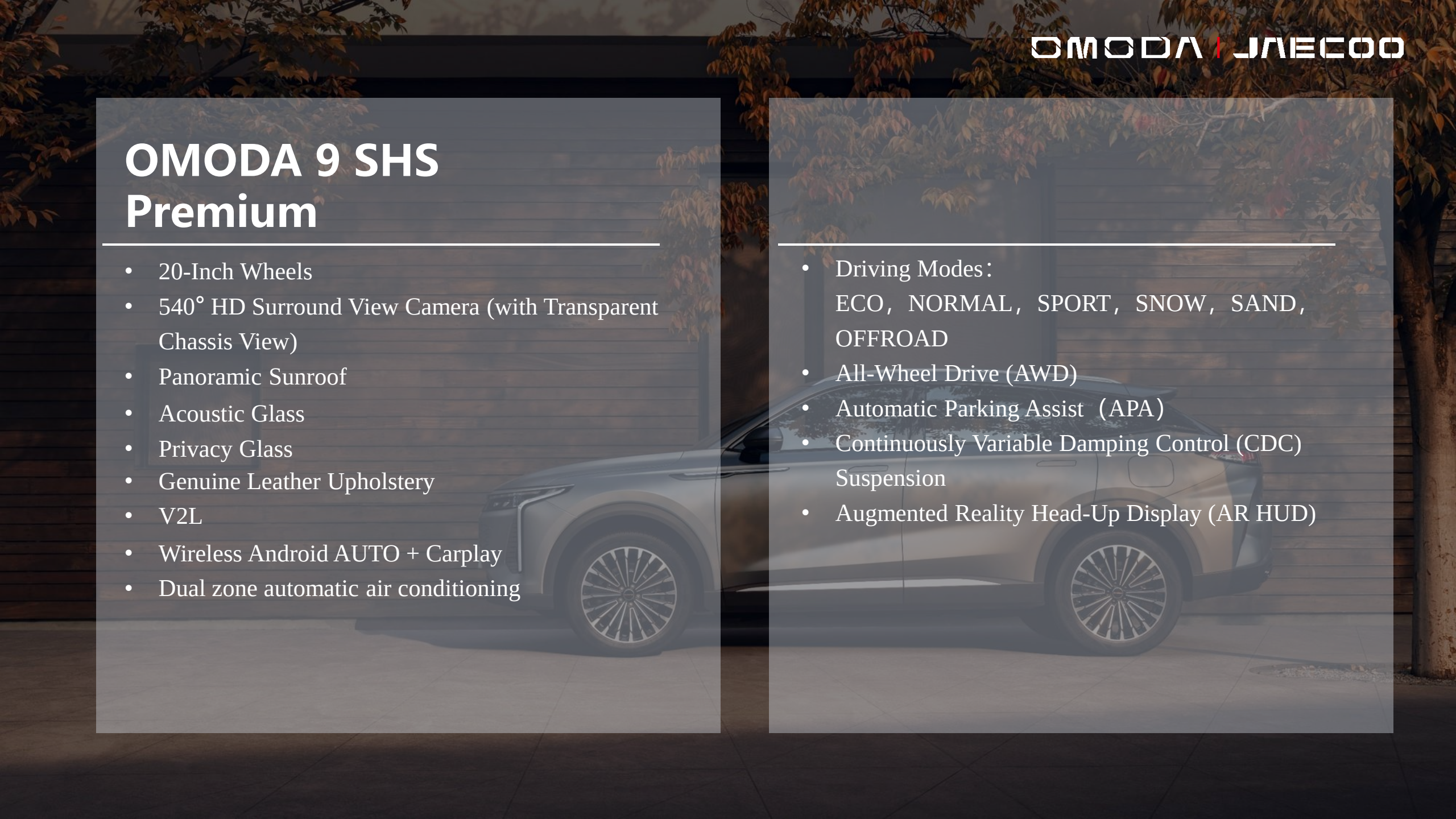
	Premium-AWD
Engine	1.5T-GDi
Engine type	SQRH4J15
Engine capacity (cm3)	1499
Cylinder number	4
Max engine power (kW / rpm)	105 / 5200
Max engine torque (Nm / rpm)	215 / 2500
Cylinder Diameter × Stroke(mm)	72×92
Compression Ratio	14.5：1
Fuel	Petrol
gearbox	3 DHT
Drive type	AWD
Battery Type	Ternary lithium battery
Voltage (V)	322.08
Capacity (Ah)	107
Energy (kWh)	34.46
Power (kw) of the Front Electric Motor (P2)	75
Maximum Torque (Nm) of the Front Electric Motor (P2)	170
Power (kw) of the Front Electric Motor (P2.5)	90
Maximum Torque (Nm) of the Front Electric Motor (P2.5)	220
Power (kw) of the Rear Electric Motor (P4)	175
Maximum Torque (Nm) of the Rear Electric Motor (P4)	310

Combined Output Power (kW)	395
Combined Torque (Nm)	650
AC charging power (kW)	6.6
DC charging power (kW)	65
Home Plug AC 2.8kW 230V（10%~100%）	12h
Wall Box AC 6.6kW（30%~100%）	5.5h
Chraging Time DC 70kW（30%~80%）	25 mins

OMODA | JAECOO

Technical data

Mass in running order (kg)	2270
Maximum permitted weight (kg)	2717
Maximum mass on each axle （Front/Rear） kg	1352 / 1504
Maximum roof load (kg)	70
Maximum trailer weight (kg)	Unbraked：750 / Braked ：1500
Electric Range（WLTP）(km)	145
Combined range（WLTP）(km)	1100
Combined fuel consumption (l/100km)	7.0
Combined CO2 emissions (g/km)	38
Maximum speed (km/h)	180
Acceleration 0-100 km/h (s)	4.9
Exterior length/width/height (mm)	4775 * 1920 * 1671
Wheelbase (mm)	2800
Front suspension	MacPherson
Rear Suspension	Multi-link
Tyre size	245/50 R20
Minimum Turning Radius（m）	5.75
Ground clearance (mm)	165（loaded） / 210（unloaded）
Maximum number of occupants	5
Luggage compartment capacity (l)	V215：660L / 1783L
Fuel tank capacity (l)	70



OMODA 9 SHS Premium

- 20-Inch Wheels
- 540° HD Surround View Camera (with Transparent Chassis View)
- Panoramic Sunroof
- Acoustic Glass
- Privacy Glass
- Genuine Leather Upholstery
- V2L
- Wireless Android AUTO + Carplay
- Dual zone automatic air conditioning

- Driving Modes：
  ECO，NORMAL，SPORT，SNOW，SAND，OFFROAD
- All-Wheel Drive (AWD)
- Automatic Parking Assist（APA）
- Continuously Variable Damping Control (CDC) Suspension
- Augmented Reality Head-Up Display (AR HUD)

OMODA | JAECOO

Features & Equipment

OMODA | JAECOO

Active Safety

	PREMIUM-AWD
FCW – Forward Collision Warning	•
AEB – Automatic Emergency Braking	•
ACC – Full Speed Adaptive Cruise	•
TJA – Traffic Jam Assist	•
ICA – Integrated Cruise Assist	•
LDW – Lane Departure Warning	•
LDP – Lane Departure Prevention	•
SLC – Intelligent Active Speed Limit	•
BSD – Blind Spot Detection	•
RCTA – Rear Cross Traffic Alert	•
RCTB – Rear Cross Traffic Brake	•
DOW – Door Open Warning	•
ELK – Emergency Lane Keeping	•
LCA – Lane Change Assist	•
RCW – Rear Collision Warning	•

Safety

Rearward Lateral Emergency Braking	•
Departure Reminder	•
Fatigue Reminder (Timing)	•
EPS + EPB + AUTOHOLD + e-Call	•
ABS+EBD+HBA+BOS+ESP+TCS+RSC	•
HAC uphill assist system	•
HDC downhill assistance system	•
TPMS direct tire pressure alarm	•
Speed limit reminder	•
Electronic speed limit setting	•
Side radar	•
Rearview mirror rolls down automatically	•
Front Airbags	•
Front Side Airbags	•
Driver’ s Knee Airbag	•
Front Center Airbag	•
Side Curtain Airbags	•
Front Passenger Airbag Manual Switch	•
ISOFIX Interface (Row 2)	•

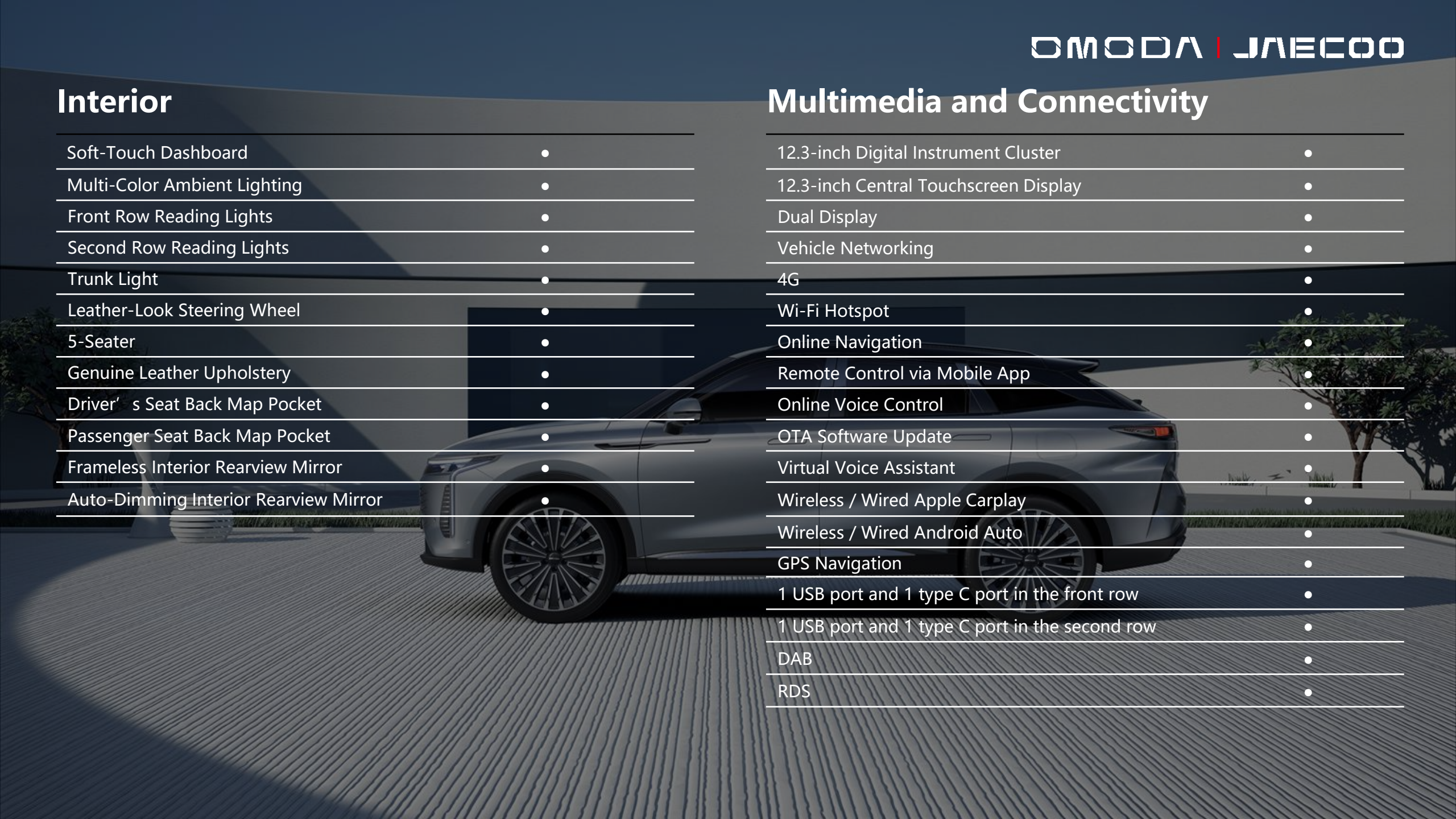
OMODA | JAECOO

Safety

LED headlight	•
LED daytime running lights	•
LED tail light	•
Dynamic turn signal	•
Headlights turn off late	•
Automatic headlight	•
Adaptive Headlight System (AFS)	•
HMA remote light automatic control	•
Auxiliary lighting system for curves	•
Main seat belt not fastened warning	•
Passenger belt not fastened warning	•
Second row seatbelt not fastened	•
Engine Hood Ajar Warning	•
Trunk Ajar Warning	•
Door Ajar Warning	•
540° HD Surround View Camera (with Transparent Chassis View)	•

Exterior

Load-Bearing Roof Rack	•
Electric Retractable Door Handles	•
Dual-Sided Quad Exhaust Outlets (Decorative)	•
Acoustic Glass	•
Privacy Glass	•
Panoramic Sunroof	•
Exterior Mirrors: Power Adjustable & Heated & Folding	•
Turn Signal Integrated Side Mirrors	•
Puddle Lights on Side Mirrors	•
Auto-Folding Mirrors When Locked	•
Memory Function for Exterior Mirrors	•
20-Inch Wheels	•
Aluminum Alloy Wheels	•
Polished Wheels	•
Branded Tires	•



Interior

Soft-Touch Dashboard	•
Multi-Color Ambient Lighting	•
Front Row Reading Lights	•
Second Row Reading Lights	•
Trunk Light	•
Leather-Look Steering Wheel	•
5-Seater	•
Genuine Leather Upholstery	•
Driver’ s Seat Back Map Pocket	•
Passenger Seat Back Map Pocket	•
Frameless Interior Rearview Mirror	•
Auto-Dimming Interior Rearview Mirror	•

Multimedia and Connectivity

12.3-inch Digital Instrument Cluster	•
12.3-inch Central Touchscreen Display	•
Dual Display	•
Vehicle Networking	•
4G	•
Wi-Fi Hotspot	•
Online Navigation	•
Remote Control via Mobile App	•
Online Voice Control	•
OTA Software Update	•
Virtual Voice Assistant	•
Wireless / Wired Apple Carplay	•
Wireless / Wired Android Auto	•
GPS Navigation	•
1 USB port and 1 type C port in the front row	•
1 USB port and 1 type C port in the second row	•
DAB	•
RDS	•

OMODA | JAECOO

Ease of Use and Comfort

Electronic Column shifter	•
Electrically Adjustable Steering Wheel (4-Way)	•
Multi-Function Steering Wheel	•
Column-Mounted Gear Selector	•
Heated Steering Wheel	•
Touch-Sensitive Steering Wheel Controls	•
6-Way Power Adjustable Driver’ s Seat	•
Power Extendable Thigh Support	•
4-Way Power Lumbar Support (Driver’ s Seat)	•
Heated Driver’ s Seat	•
Driver’ s Seat Memory Function	•
Ventilated Driver’ s Seat	•
Welcome Seat Function (Driver’ s Side)	•
6-Way Power Adjustable Front Passenger Seat	•
Front Passenger Seat Adjustment Switch	•
Heated Front Passenger Seat	•
Ventilated Front Passenger Seat	•
Driver’ s Seat Massage Function	•
Driver’ s Headrest with Integrated Speakers	•

Electrically Adjustable Second-Row Seat Backrest	•
Fold-Flat Second-Row Seats	•
60/40 Split-Folding Second-Row Seatbacks	•
Heated Second-Row Seats	•
Ventilated Second-Row Seats	•
Second-Row Center Armrest with Cup Holders	•
Driver’ s Sun Visor with Vanity Mirror & Light	•
Front Passenger Sun Visor with Vanity Mirror & Light	•
Luggage Compartment Privacy Cover	•
Spare Tire Well Storage Box	•
Illuminated Door Sill Plates	•
Keyless Entry	•
Remote Window Lowering	•
Remote Tailgate Opening	•
Power Windows for All Four Doors	•
One-Touch Up Windows with Anti-Pinch Protection	•
AQS (Air Quality System)	•
Automatic Defogging System	•
Heated Windshield	•

OMODA | JAECOO

Ease of Use and Comfort

12V Power Outlet (Front Row)	•
V2L	•
Onboard Toolkit： Tow Hook + Integrated Tire Sealant Kit + Warning Triangle + Charging Cable	•

Technology

Driving Modes: ECO，NORMAL，SPORT，SNOW，SAND，OFFROAD	•
All-Wheel Drive (AWD)	•
Continuously Variable Damping Control (CDC) Suspension	•
Automatic Parking Assist（APA）	•
Augmented Reality Head-Up Display (AR HUD)	•