

LEOPARD 7

Model year: 2025 | Trim: 190KM 4WD Ultra

Specification	Details	Status
VEHICLE OVERVIEW		
Body dimensions (mm)	Length / width / height: 4,999 / 1,995 / 1,865; wheelbase: 2,920	Standard
Seating capacity	5 seats	Standard
Fuel-tank capacity (L)	60	Standard
Body construction	Unibody	Standard
POWERTRAIN		
Engine	High-efficiency 1.5 T engine for plug-in hybrid applications	Standard
Engine power (kW)	115	Standard
Engine maximum torque (N·m)	225	Standard
Drive system	Intelligent electric four-wheel drive	Standard
Front motor maximum power (kW)	160	Standard
Front motor maximum torque (N·m)	260	Standard
Rear motor maximum power (kW)	200	Standard
Rear motor maximum torque (N·m)	360	Standard
CLTC electric range (km)	170 / 190 (long-range specification)	Standard
Battery capacity (kWh)	35.6	Standard
DC fast-charging time, 30–80% (min)	17.5	Standard
0–100 km/h acceleration time (s)	4.5	Standard
Maximum speed (km/h)	190	Standard
CHASSIS		
DiSus-C intelligent damping body-control system	—	Standard
DiSus road-preview system	—	Standard
Front / rear suspension	Front double-wishbone independent / rear five-link independent	Standard
Front brake type	Ventilated discs	Standard
Rear brake type	Ventilated discs	Standard
High-performance four-piston fixed front callipers	—	Standard
iCCT intelligent comfort-control system	—	Standard
Electronic parking brake	—	Standard
Auto Hold	—	Standard
DRIVE MODES		
TSC high-speed tyre-blowout stability assistance	—	Standard
Basic drive modes	Eco / Comfort / Sport	Standard
Terrain modes	Snow / Mud / Sand / Mountain	Standard
Special drive modes	Race / Intelligent / Custom / Leopard Turn / Crawl	Standard
ENERGY & POWER FEATURES		
Stationary battery charging (up to 12 kW)	—	Standard

Specification	Details	Status
ENERGY & POWER FEATURES — CONTINUED		
V2L mobile power station (6 kW)	—	Standard
Full-speed-range wheel-end decoupling	—	Standard
220 V AC cabin power outlet	—	Standard
12 V vehicle power outlet	—	Standard
AC V2L discharge connector	—	Standard
Scheduled charging	—	Standard
Scheduled vehicle preparation	—	Standard
Charging power	Up to 72 kW	Standard
EXTERIOR		
Titanium Energy headlamps / tail lamps	—	Standard
Illuminated rear LEOPARD logo	—	Standard
Tailgate-mounted storage box	—	Standard
Fixed side steps	—	Standard
Tyres	255/55 R20	Standard
Sunroof	Opening panoramic sunroof	Standard
Power-assisted soft-close tailgate	—	Standard
Roof rails	—	Standard
Interior colours	Twilight Orange / Snow Grey / Eclipse Blue	Standard
Exterior colours	Obsidian Black / Landscape Green / Starlight Silver / Sunrise Gold / Morning Blue	Standard
Premium paint colours	Qingluan Green / Frost Mist Grey	Optional
Lingyuan BYD intelligent vehicle-mounted drone system	—	Optional
CABIN & COMFORT		
Seat upholstery	Leather	Standard
Driver's seat adjustment	8-way power adjustment	Standard
Front passenger seat adjustment	6-way power adjustment	Standard
Heated front seats	—	Standard
Ventilated front seats	—	Standard
Front-seat massage	—	Optional
Front-seat 4-way power lumbar adjustment	—	Standard
Driver's seat memory	—	Standard
Front passenger seat memory	—	Standard
Front passenger 4-way leg rest	—	Optional
Front passenger comfort mode	—	Optional
Front-seat back storage	—	Standard
Front centre armrest	—	Standard
Rear centre head restraint	—	Standard
Rear centre armrest with dual cupholders	—	Standard
Heated rear seats	—	Standard
Ventilated rear seats	—	Standard

Specification	Details	Status
CABIN & COMFORT — CONTINUED		
Power-adjustable rear seats	—	Optional
Steering wheel material	Leather	Standard
Capacitive steering wheel	—	Standard
Heated steering wheel	—	Standard
Manual 4-way steering-wheel adjustment	—	Standard
Dual 50 W front wireless chargers	—	Standard
Overhead sunglasses holder	—	Standard
Driver's sun visor with vanity mirror	Illuminated	Standard
Front passenger sun visor with vanity mirror	Illuminated	Standard
Power panoramic-sunroof shade	—	Standard
Metal scuff plates	—	Standard
Front ports (1 × Type-C, 1 × Type-A)	—	Standard
Rear ports (1 × Type-C, 1 × Type-A)	—	Standard
LED front footwell lighting	—	Standard
LED storage-box lighting	—	Standard
LED luggage-compartment lighting	—	Standard
LED door lights	—	Standard
LED front and rear cabin lights	—	Standard
Intelligent heating / cooling refrigerator	—	Standard
Remote climate-control activation	—	Standard
Dual-zone automatic climate control	—	Standard
Rear footwell air outlets	—	Standard
Rear face-level air outlets	—	Standard
Remote high-temperature sanitising mode	—	Standard
High-efficiency PM2.5 filter	—	Standard
PM2.5 Green Clean system	—	Standard
Negative-ion air purifier	—	Standard
Active fragrance system	—	Standard
Front acoustic glass	—	Standard
Rear privacy glass	—	Standard
One-touch anti-pinch windows for all four doors	—	Standard
Multicolour ambient lighting	—	Standard
Laminated acoustic windscreen	—	Standard
Rear privacy glass	—	Standard
Heated rear-window demisting / defrosting	—	Standard
CONNECTIVITY & INFOTAINMENT		
Advanced intelligent cockpit — DiLink 100	—	Not Available
Advanced intelligent cockpit — DiLink 150	—	Standard
DiSound audio cockpit	—	Standard
Speakers	20, including driver's head-restraint speaker	Standard

Specification	Details	Status
CONNECTIVITY & INFOTAINMENT — CONTINUED		
15.6-inch HD centre display	—	Standard
10.25-inch digital instrument display	—	Standard
Seat-back accessory interfaces	2	Standard
26-inch head-up display	—	Standard
Intelligent motion-sickness mitigation	—	Standard
Second-row climate-control display	—	Standard
GPS intelligent navigation	—	Standard
Online audio / video entertainment	—	Standard
Bluetooth system	—	Standard
Remote start	—	Standard
Remote driving	—	Standard
Bluetooth digital key	—	Standard
NFC digital key	—	Standard
Keyless entry and start	—	Standard
In-car Wi-Fi hotspot	—	Standard
Full-scenario intelligent voice control	—	Standard
DeepSeek large-model voice assistant	—	Standard
Four-zone intelligent voice interaction	—	Standard
Over-the-air (OTA) updates	—	Standard
5G connected-car services	—	Standard
Scenario modes	—	Standard
Intelligent cloud vehicle assistant	—	Standard
SAFETY		
Driver front airbag	—	Standard
Front passenger airbag	—	Standard
Front far-side airbag	—	Standard
Front side airbags	—	Standard
Full-length side curtain airbags	—	Standard
Front dual-pretensioner seat belts	—	Standard
Height-adjustable front seat belts	—	Standard
Second-row pretensioning load-limiting seat belts	—	Standard
Second-row centre emergency-locking seat belt	—	Standard
Front seat-belt reminder	—	Standard
Rear seat-belt reminder	—	Standard
Built-in driving recorder (DVR)	—	Standard
Anti-lock braking system (ABS)	—	Standard
Electronic stability control (ESC)	—	Standard
Intelligent power braking system	—	Standard
Hydraulic brake boost (HBB)	—	Standard
Hydraulic brake assist (HBA)	—	Standard

Specification	Details	Status
SAFETY — CONTINUED		
Controlled deceleration for parking brake (CDP)	—	Standard
Vehicle dynamic control (VDC)	—	Standard
Electronic brakeforce distribution (EBD)	—	Standard
Hill-start hold control (HHC)	—	Standard
Comfort braking (CST)	—	Standard
Roll movement intervention (RMI)	—	Standard
Hill-descent control (HDC)	—	Standard
Brake override system (BOS)	—	Standard
Driver fatigue monitoring (DFM)	—	Standard
Direct driver-monitoring system (DMS)	—	Standard
Distributed traction control (dTCS)	—	Standard
Mechanical child safety locks	—	Standard
Speed-sensing automatic door locking	—	Standard
Electronic anti-theft system	—	Standard
Central locking	—	Standard
Low-speed pedestrian warning	—	Standard
Dual-pinion electric power steering (DP-EPS)	—	Standard
Tyre-pressure display	—	Standard
Remote View	—	Standard
ISOFIX child-seat anchors	—	Standard
GOD'S EYE DRIVER-ASSISTANCE SYSTEM — DRIVER-ASSIST HARDWARE		
Driver-assistance system	God's Eye B — LiDAR driver-assistance edition (DiPilot 300)	Standard
LiDAR sensors	1	Standard
Millimetre-wave radars	5	Standard
Ultrasonic parking sensors	12	Standard
Driver-assistance cameras	12	Standard
GOD'S EYE DRIVER-ASSISTANCE SYSTEM — ACTIVE SAFETY		
Low-speed emergency braking (MEB)	—	Standard
Front cross-traffic alert (FCTA)	—	Standard
Front cross-traffic braking (FCTB)	—	Standard
Forward collision warning (FCW)	—	Standard
Autonomous emergency braking (AEB)	—	Standard
Rear collision warning (RCW)	—	Standard
Rear cross-traffic alert (RCTA)	—	Standard
Rear cross-traffic braking (RCTB)	—	Standard
Blind-spot monitoring (BSD)	—	Standard
Door-opening warning (DOW)	—	Standard
Curve-speed warning (CSW)	—	Standard
Emergency lane-keeping assist (ELKA)	—	Standard

Specification	Details	Status
GOD'S EYE DRIVER-ASSISTANCE SYSTEM — ACTIVE SAFETY — CONTINUED		
Lane-departure assist (LDA)	—	Standard
GOD'S EYE DRIVER-ASSISTANCE SYSTEM — DRIVING ASSISTANCE		
City navigation assistance (CNOA)	—	Standard
Highway navigation assistance (HNOA)	—	Standard
Indicator-activated lane change (ILCA)	—	Standard
Lane cruise assistance (ICC)	—	Standard
Adaptive cruise control (ACC)	—	Standard
Speed-limit warning (ISLW)	—	Standard
Speed-limit sign recognition (SLIF)	—	Standard
Adaptive front-lighting system (AFL)	—	Standard
Traffic-light alert (TLA)	—	Standard
Surroundings reconstruction display (SR)	—	Standard
GOD'S EYE DRIVER-ASSISTANCE SYSTEM — PARKING ASSISTANCE		
Around-view monitor (AVM)	—	Standard
Remote parking assist (RPA)	—	Standard
Automatic parking assist (APA)	—	Standard
Outside-vehicle parking assist (AVP)	—	Standard
Side-distance warning (SDW)	—	Standard
Rear parking sensors (PDC)	—	Standard
GOD'S EYE DRIVER-ASSISTANCE SYSTEM — ADDITIONAL DRIVER-ASSIST FEATURES		
Sentry mode	—	Standard
CONVENIENCE		
Organ-style accelerator pedal	—	Standard
Collapsible brake pedal	—	Standard
Integrated ETC unit	—	Standard
Flat-blade wipers	—	Standard
Rain-sensing wipers	—	Standard
Rear wiper	—	Standard
Heated exterior mirrors	—	Standard
Automatic mirror adjustment in reverse	—	Standard
Power-folding exterior mirrors	—	Standard
Exterior-mirror position memory	—	Standard
Exterior-mirror puddle lights	—	Standard
Auto-dimming rear-view mirror	—	Standard
LIGHTING		
LED headlamps	—	Standard
Dynamic headlamp welcome sequence	3 lighting signatures	Standard
Manual headlamp levelling	—	Standard
Rear fog lamp	—	Standard

Specification	Details	Status
LIGHTING — CONTINUED		
Dynamic front indicators	—	Standard
Automatic headlamps	—	Standard
Headlamp early-on / delay-off	—	Standard
LED daytime running lights	—	Standard
LED rear combination lamps	—	Standard
Multicolour LED charging-port light	—	Standard