

BYD

LEOPARD 7





Color: Obsidian Black

Interior: Orange Nappa Leather

Transmission: Automatic

Drive Type: Advanced All-Wheel Drive (AWD)

Category: Luxury Electric SUV with Range Extender



Technical Specifications

- **Engine Type:** 1.5L Turbocharged Range Extender + Dual Electric Motors
 - **Transmission:** Automatic, Electronically Controlled
 - **Drivetrain:** Intelligent AWD with Locking Differentials
 - **Battery System:** High-Capacity Lithium-Ion Battery
 - **Range Extender:** 1.5L petrol engine for extended autonomy
 - **Total Combined Power:** ≈ 670 HP (System Output)
 - **Torque:** ≈ 900 Nm (Estimated)
 - **Acceleration (0–100 km/h):** ~ 4.5 seconds
 - **Top Speed:** 210 km/h
 - **Drive Modes:** Eco / Comfort / Sport / Off-Road / Snow / Sand
 - **Suspension:** Adaptive Air Suspension with Multi-Terrain Calibration
 - **Brakes:** 4-Wheel Disc Brakes with Regenerative System
 - **Fuel Type:** Petrol (for generator only) + Electric
 - **Charging:** Fast Charging (DC) + Standard AC Charging Port
-

BYD

Exterior Design

- **Exterior Color:** Obsidian Black Metallic
- **LED Matrix Headlights** with Auto High-Beam & Cornering Function
- **Signature BYD Leopard Light Bar** with dynamic animation
- **Panoramic Glass Roof** with electric sunshade
- **High-Performance 21" Alloy Wheels** in Black Chrome Finish
- **Flush Door Handles & Frameless Windows**
- **Electric Power Tailgate** with gesture control
- **360° Surround Cameras + Parking Sensors (Front & Rear)**
- **Integrated Roof Rails & Sport Design Accents**
- **Aerodynamic Rear Spoiler** and illuminated "LEOPARD" emblem





Interior & Comfort

- **Interior Color:** Exclusive Orange Nappa Leather
- **Seating Configuration:** 4-seater (Executive Lounge Style)
- **Seats:** Multi-way electric, ventilated, and heated with massage
- **Driver Seat Memory & Lumbar Support**
- **Ambient Lighting:** Customizable RGB LED with multi-zone control
- **Infotainment Display:** High-resolution central touchscreen
- **Digital Cockpit:** Dual 15.6" floating displays with full connectivity
- **Wireless Phone Charger** + Multiple USB-C ports
- **Premium Sound System:** 20-speaker Immersive Home Audio by BYD
- **Climate Control:** Tri-zone automatic, optimized for desert climates
- **Refrigerated center console & rear mini-freezer**
- **Panoramic Sunroof** with UV protection
- **Soft-Close Doors & Frameless Interior Mirrors**



BYD



Technology & Safety

- **Advanced 360° Camera System** with 3D View
- **BYD Pilot+ System** featuring:
 - Adaptive Cruise Control (ACC)
 - Lane Keeping Assist (LKA)
 - Collision Warning with Automatic Braking
 - Traffic Sign Recognition
 - Blind Spot Detection
 - Cross-Traffic Alert
 - Automatic Parking Assist
- **Driver Monitoring System (DMS)**
- **Multiple Airbags:** front, side, curtain, and knee protection
- **ABS + EBD + Brake Assist (BA)**
- **Electronic Stability Control (ESC)**
- **Hill Descent Control (HDC)**
- **Tire Pressure Monitoring System (TPMS)**

Dimensions

- **Length:** ≈ 4,970 mm
- **Width:** ≈ 1,990 mm
- **Height:** ≈ 1,710 mm
- **Wheelbase:** ≈ 2,950 mm
- **Cargo Capacity:** 650 L (expandable)
- **Ground Clearance:** Adjustable up to 210 mm



Highlights

- BYD's first **Ultra-Luxury Electric Off-Roader**, blending **EV technology** with **SUV strength**
- **Range-extended hybrid system** ensures freedom on long UAE drives
- **Exclusive Orange Nappa interior**, rare and elegant
- **Advanced comfort, safety, and multimedia technology** designed for modern luxury
- **Perfect for Dubai lifestyle** — bold, premium, and sustainable

