





灵动从容电子怀挡



纯平后排地板

Cloud White

云阶白



Fog Grey

雾语灰



爵士黑

KNIGHT BLACK

LINGHUI (BYD) E7 Product Specifications

Configuration	E7 500km Premium
Basic Information	
Model	500km Premium
Suggested Retail Price (¥)	99,800
Dimensions	
Length × Width × Height (mm)	4780×1900×1515
Wheelbase (mm)	2,820
Front / Rear Track (mm)	1608 / 1616
Minimum Turning Radius (m)	5.4
Trunk Volume	530 L
Powertrain	
Fuel Type	Battery Electric (BEV)
Drivetrain	Front-Wheel Drive (FWD)
Motor Max Power (kW)	100 kW
Motor Type	Permanent Magnet Synchronous Motor (high-efficiency, smooth power delivery)
Battery Type	Lithium Iron Phosphate (LFP)
Battery Capacity (kWh)	48
0–100 km/h Acceleration (s)	12.3
Energy Consumption (kWh/100km)	11
CLTC Electric Range (km)	500
30%–80% Fast Charging Time (min)	28
AC Charging (single-phase) (kW)	7
Smart Scheduled Charging	•
Braking & Suspension	
MacPherson Front Suspension	•
Torsion Beam Rear Suspension	•
Front / Rear Brake Type	Front ventilated disc / Rear disc
EV Features	
Remote Air Conditioning Activation	•
Remote Vehicle Start	•
Key Type	2 × Smart Remote Keys
Driver-side Keyless Entry	•
Keyless Start (Push Button)	•
C-EPS Electric Power Steering Column	•
Manually Adjustable Steering Column (4-way)	•
Column-mounted Electronic Shift	•
Electronic Parking Brake (EPB)	•
Auto Hold (AVH)	•
Drive Modes	Sport / Normal / Eco
Snow Mode	•
Driving Assistance	
Rear Parking Sensors (4)	•
Cruise Control	•
Rearview Camera	•
DiLink Smart Cockpit	
DiLink Ecosystem	Smart Cockpit – DiLink 20
Center Touchscreen Size (in)	10.1
GPS Navigation	•
In-car Wi-Fi Hotspot	•
Voice Interaction	Dual-zone

OTA Remote Update	•
Connectivity	4G
Number of Speakers	4
Safety	
Driver Front Airbag	•
Passenger Front Airbag	•
Front Emergency Locking Retractor (ELR) Seatbelts	•
Height-adjustable Front Seatbelts	•
2nd-row ELR Seatbelts	•
2nd-row Middle ELR Seatbelt	•
Seatbelt Reminder	•
Anti-lock Braking System (ABS)	•
Electronic Stability Control (ESC)	•
Intelligent Brake System	•
Hydraulic Brake Assist (HBA)	•
Traction Control System (TCS)	•
Vehicle Dynamic Deceleration Control (CDP)	•
Vehicle Dynamics Control (VDC)	•
Electronic Brake-force Distribution (EBD)	•
Hill Hold Control (HHC)	•
Comfortable Braking (CST)	•
Brake Override System (BOS)	•
Tire Pressure Monitoring System	Indirect TPMS
Speed-sensitive Auto Door Lock	•
Central Locking	•
Child Safety Locks	•
Tire Inflator	•
Comfort & Convenience	
2+3 Seating Layout (5 seats)	•
Synthetic Leather Seats	•
6-way Manual Driver Seat Adjustment	•
Height-adjustable Driver Headrest	•
Driver Seatback Pocket	•
4-way Manual Front Passenger Seat Adjustment	•
Height-adjustable Front Passenger Headrest	•
Front Passenger Seatback Pocket	•
2nd-row Center Headrest	•
Manually Adjustable 2nd-row Headrests	•
ISOFIX Child Seat Anchors	•
Lighting	
LED Headlights	•
Height-adjustable Headlights	•
Rear Fog Lights	•
Automatic Headlights	•
Follow-me-home Headlights (delayed off)	•
Daytime Running Lights (DRL)	•
LED Rear Combination Lamps	•
Rear Reflectors	•
LED High-mounted Stop Lamp	•
Trunk Light	•
LED Door Courtesy Lights (4)	•
LED Interior Dome Light	•

Exterior	
Conventional Outer Door Handles	●
Trunk Release Button	●
Steel Wheels	●
Aluminum Alloy Wheels	○
Tire Size	205/60 R16
Aero-type Intermittent Front Wiper	●
Heated Rear Window (defog / defrost)	●
Long-press One-touch Window Up / Down	●
Driver Window One-touch Up / Down with Anti-pinch	●
Power-adjustable Mirrors	●
Single-curvature Outer Mirrors	●
Outer Mirror Functions	Heating / defrost, manual fold
Turn Signal Indicators on Mirrors	●
Manual Anti-glare Interior Mirror	●
Exterior Colors	Cloud White / Fog Grey
Interior	
Automatic Climate Control	●
Single-zone Control	●
2nd-row Air Vents	●
CN95 High-efficiency Filter	●
High-temperature Sterilization	●
Heat Pump Heating	●
V2L Discharge Power	3.3 kW
Front USB Ports	Type-C ×1 (18W) Type-A ×1 (18W)
2nd-row USB Ports	Type-C ×1 (60W) Type-A ×1 (18W)
Interior Color	Knight Black
Multi-function Steering Wheel	●
Steering Wheel Material	Plastic
Fully Digital Instrument Cluster (in)	5
Electronic Snail Horn	●
Headliner	Non-woven Fabric
Soft-padded Door Armrests	●
Center Console Rear Armrest	●
Seat Center Armrest	Front
Front Center Console Dual Cup Holders	●
12V Power Outlet	●

Notes:

- = equipped, “—” = not equipped, “○” = optional.
- To better meet customer needs, LINGHUI continuously conducts R&D and improvement on its vehicles; specifications and configurations of market models may differ from this table. Configuration names describe only the product's feature status and the actual vehicle shall prevail. Changes within the scope permitted by law are subject to no prior notice.
- The DiLink smart connectivity system is continuously iterated and upgraded; specific functions may differ from this configuration, and some functions are implemented via third-party apps. Please refer to the actual vehicle or the latest DiLink system version for details.
- Vehicle parameters are tested by LINGHUI in accordance with relevant standards. In actual road driving, different ambient temperatures, driving habits, and operations may cause parameter variations.
- Available exterior colors: Cloud White, Fog Grey. Available interior color: Knight Black.