



E-J7 | ALL ELECTRIC SEDAN



E-J7 SPECIFICATIONS

| Dimension | E-JS4 |
|--------------------------------------|----------|
| Length (mm) | 4770 |
| Width (mm) | 1820 |
| Height (mm) | 1510 |
| Wheelbase(mm) | 2760 |
| Min turning radius (m) | 11.6 |
| Min ground clearance(full load) (mm) | 130 |
| Approach angle (°) | 15 |
| Departure angle (°) | 17 |
| GVW (kg) | 2025 |
| Curb weight (kg) | 1650 |
| Passenger Capacity | 5 |
| Trunk (L) | 540-1650 |

| Powertrain | |
|-----------------------------------|-----------|
| Permanent magnet synchronous | • |
| Alternate electrical asynchronous | — |
| Max power (KW) | 142 |
| Max torque (Nm) | 340 |
| Rated power (KW) | 50 |
| Rated torque (Nm) | 120 |
| Reducer ratio | 9.395 |
| Max Speed (km/h) | 142 |
| Accelerating time (0-50km/h) (s) | 3.5 |
| Accelerating time (0-100km/h) (s) | 7.6 |
| Max gradeability (%) | 30 |
| Endurance Mileage | 401-500km |

| Battery and charging system | |
|---|---------------------------------------|
| Type | Lithium Iron Phosphate (LFP) |
| Unit capacity | 15 |
| Group form | 9P116S |
| Battery total power capacity (kWh) | 50.1 |
| Battery energy density (Wh/kg) | 141 |
| cooling method | liquid |
| charger power (normal charge) | 6.6kW |
| AC Charging time (SOC15%-100%) | ≤8.5h |
| DC Charging time (SOC30%-80%) | ≤48min |
| EU standard charging cables for home power(slow charge) | American standard |
| Charging cable for charging pile (slow charge) | Chinese transfer to American standard |
| EU Standard fast charge | — |
| GB Standard fast charge | • |
| Long-life charging | — |
| Charging at low temperature condition | — |
| Timing charging | — |
| Standard Mode | • |
| Type of Cooling | Liquid |

| Chassis & Steering | |
|---|--------------------------------------|
| Front suspension | MacPherson independent suspension |
| Rear suspension | multi-link independent suspension |
| Steering | EPS electronic power steering system |
| Electrical Power Steering with force adjustment | • |

| Wheel & Brake | |
|--------------------|------------|
| Front brake | Disc |
| Rear brake | Disc |
| Parking brake | EPB |
| Red caliper | — |
| Tire size | 215/55 R17 |
| Tire size material | Aluminum |
| Spare tire size | T125/80R17 |

| Exterior equipment | |
|------------------------|---|
| Power sunroof | • |
| Panoramic sunroof | • |
| Roofrack | — |
| Shark fin roof antenna | • |
| Electric tail gate | • |
| Easy open trunk | — |

BODY COLOR:



| Lighting Collocation | |
|--------------------------------------|---|
| Halogen Headlamps | — |
| Xenon Headlamps | — |
| LED Headlamps | • |
| Daytime running lamps | • |
| Front fog lamp | — |
| Rear fog lamp | • |
| Trunk lamp | • |
| Headlamps cleaning system (SRA) | — |
| Headlamps height adjustable | • |
| Headlamps automatic lightening | • |
| Follow me home function | • |
| Lighting assistance upon steering | — |
| Adaptive Front-lighting System (AFS) | — |
| Front reading light | • |
| Rear reading light | • |
| Welcome lamps | • |

| Glass & rearview mirror | |
|--|---|
| One button down for driver widow | — |
| One button up&down for driver widow+anti-clamp | — |
| One button up&down for all widows+anti-clamp | • |
| Remote control of opening windows | • |
| Remote control of closing windows | • |
| Electrically adjustable Side mirrors | • |
| Exterior mirror calefaction | • |
| Auto Folding Side Mirrors | • |
| Memory+Intelligently adjustment during revering | — |
| Exterior mirror automatic folding upon locking vehicle | • |
| Automatic anti-glare of interior mirror | — |
| Privacy glass of rear windows | — |
| Rear wiper | — |
| Automatic front wiper | • |
| Sunshade curtain of rear windshield | — |
| Sunshade curtain of rear windows | — |
| Front windshield heating | — |
| Heat insulation glass | — |

| Interior equipment | |
|---|-------|
| Interior color | Black |
| Driver seat sun visor mirror | — |
| Driver seat sun visor mirror with lamp | • |
| Co-river seat sun visor mirror | — |
| Co-river seat sun visor mirror with lamp | • |
| Ordinary and multifunctional steering wheel | • |
| Leather coated and multifunctional steering wheel | • |
| Steering wheel heating | — |
| Steering wheel up&down adjust | • |
| Ordinary instrument panel | — |
| LED instrument panel | • |
| Engine hood noise isalation | • |
| Trunk cover | • |
| Instrument cluster dimmer switch | — |
| Charging indicator light | • |
| Charging interface electric switch | • |
| ECO mode switch | • |
| Air conditioning manual | — |
| Climate control air conditioning | • |
| Air cleaner | — |
| Rear independent air conditioning | — |
| Rear air outlets | • |
| Temperature bi-zone control | — |
| Removable ashtray | — |
| V2V | — |
| V2L | — |

| Seats | |
|-----------------------------|--------------|
| Seat material | Leather |
| Manual driver seat | — |
| Manual co-driver seat | 4 directions |
| Electric driver seat | 4 directions |
| Electric co-driver seat | — |
| Front seats memory function | — |
| Seat seats heating | Y/N |
| Front seats ventilation | — |

| Seats (Continued) | |
|---------------------------------|-----|
| Front seats massage | — |
| Second row seats upright adjust | — |
| Second row seats movable | — |
| Rear seats central headrest | • |
| Second row seats way of folding | 4/6 |
| Third row seats | — |
| Front central armrest | • |
| Rear central armrest | • |

| Safety equipment | |
|--|---|
| Driver airbag | • |
| Co-driver airbag | • |
| Front seats side airbags | • |
| Rear seats side airbags | — |
| Side air-curtain | • |
| Knee Airbag | — |
| TPMS-Tire pressure monitoring system | • |
| Front Seat Seat Belt Height adjustable | • |
| Rear middle seat with three point safety belt | • |
| Driver seat belt alarm system | • |
| Co-driver seat belt alarm system | • |
| Rear seat belt alarm system | • |
| Child Restraint System(ISOFIX) | • |
| Engine immobiliser | • |
| Remote Control | • |
| ABS-Antiblock Braking System+EBD-Electronic Brake force Distribution | • |
| Electronic Stability Control(ESC) | • |
| HBA-Hydraulic Brake Assist | • |
| HAC-Hill start Assist Control | • |
| HDC-Hill Decent Control | — |
| Brake Override system (BOS) | — |
| Emergency safty for a flat tire | — |
| Front parking sensor | — |
| Rear parking sensor | • |
| Reversing video images | • |
| 360° Panoramic images | — |
| Digital Video Recorder | — |
| Over-speed alarm | • |
| pedestrian warning system | — |
| VSP switch | — |
| Tire repair tools | — |
| Driving automatic locking | • |
| automatic unlock after collision | • |
| High Voltage automatic cutout after collision | • |

| Multimedia configuration | |
|----------------------------|---|
| Radio | • |
| CD | — |
| MP5 | • |
| Bluetooth phone | • |
| Smart phone link | • |
| Front USB | • |
| Front AUX | — |
| Front 12V power | • |
| Front Cigar Lighter | — |
| Rear row USB | • |
| Rear row 12V power | — |
| 12V power supply in trunk | — |
| 220V on-board power supply | — |
| Speakers | 8 |

| High-technology collocation | |
|--|---|
| Auto Hold | • |
| Cruise control | • |
| ACC adaptive cruise | — |
| Head Up Display | — |
| Automatic emergency brake system (AEB) | — |
| Lane Departure Warning(LDW) | — |
| Frontal Colision Warning (FCW) | — |
| Blind spot monitoring (BSM) | — |
| Intelligent remote light switch (HMA) | — |
| Semi-automatic parking system (PSC) | — |
| Wireless charging | — |
| Passive Entry Passive Start | • |
| Automatic Engine Start/stop | — |
| Charging Remote control | — |
| AC Remote control | — |
| Vehicle status remote checking | — |
| T-Box | • |

Explanation: "—" means "not available", "•" means "available", "○" means "optional".

