

# Zeekr model range

## Zeekr 001 model detailed configuration

| Basic parameter                       |               |   |                    |
|---------------------------------------|---------------|---|--------------------|
| Manufacturer                          | Zeekr         | Rank                                    | Sedan              |
| Energy type                           | Pure electric | CLTC Electric Range (km)                | 560                |
| Maximum power (kW)                    | 400           | Maximum torque (N*m)                    | 686                |
| Motor (Ps)                            | 544           | Length * Width * Height (mm)            | 4970 * 1999 * 1560 |
| Maximum speed (km/h)                  | 200           | Official 0-100km/h acceleration (s)     | 3.8                |
| Body parameter                        |               |   |                    |
| Wheelbase (mm)                        | 3005          | Front wheel base (mm)                   | 1703               |
| Rear wheel base (mm)                  | 1716          | Full load minimum ground clearance (mm) | 155                |
| No load minimum ground clearance (mm) | 174           | Number of doors (each)                  | 5                  |
| Number of seats (PCS)                 | 5             | Trunk volume (L)                        | 2144               |
| Engine parameter                      |               |   |                    |
| Total motor power (kW)                | 400           | Total motor power (Ps)                  | 544                |
| Total motor torque (N-m)              | 686           | Maximum power of front motor (kW)       | 200                |
| Maximum torque of front motor (N-m)   | 343           | Maximum power of rear motor (kW)        | 200                |
| Maximum torque of rear motor (N-m)    | 343           | CLTC Electric Range (km)                | 560                |
| Battery energy (kWh)                  | 86            | Battery energy density (Wh/kg)          | 170.21             |
| Passive safety                        |               |   |                    |
| Main/passenger airbags                | YES/YES       | Front/rear side airbags                 | YES/YES            |
| Front/rear head bag (air curtain)     | YES/YES       | Tire pressure monitoring function       | YES                |
| Seat belt not fastened reminder       | YES           | ISOFIX child seat interface             | YES                |
| ABS anti-lock                         | YES           | Brake force                             | YES                |

|  |                                       |  |                                |
|--|---------------------------------------|--|--------------------------------|
|  |                                       | distribution<br>(EBD/CBC, etc.)              |                                |
| Brake assistance<br>(EBA/BAS/BA,<br>etc.)          | YES                                   | Traction control<br>(ASR/TCS/TRC<br>etc.)    | YES                            |
| Body stability<br>control<br>(ESC/ESP/DSC<br>etc.) | YES                                   |  |                                |
| Active safety                                      |                                       |  |                                |
| Lane departure<br>system                           | YES                                   | Fatigue driving<br>tips                      | YES                            |
| Active<br>braking/active<br>safety system          | YES                                   | Forward collision<br>warning                 | YES                            |
| DOW open door<br>warning                           | YES                                   | Rear collision<br>warning                    | YES                            |
| Slow speed<br>warning                              | YES                                   | Built-in<br>tachograph                       | YES                            |
| Road rescue call                                   | YES                                   |  |                                |
| Driving hardware                                   |                                       |  |                                |
| Front/rear parking<br>radar                        | YES                                   | Driver assistance<br>image                   | 360 degree<br>panoramic images |
| Transparent<br>chassis /540<br>degree image        | YES                                   | Driver assistance<br>chip                    | Mobileye EyeQ5H                |
| Chip final force                                   | 48TOPS                                | Number of<br>cameras                         | 15                             |
| Ultrasonic radar<br>number                         | 12                                    | Millimeter radar<br>count                    | 1                              |
| Driving function                                   |                                       |  |                                |
| Cruise control<br>system                           | Full speed<br>adaptive cruise         | Driver assistance<br>system                  | ZEEKR AD                       |
| Driver assistance<br>class                         | L2                                    | Reverse side<br>warning system               | YES                            |
| Satellite<br>navigation system                     | YES                                   | Navigation traffic<br>information<br>display | YES                            |
| Map brand  | Amap                                  | High precision<br>map                        | YES                            |
| Parallel auxiliary                                 | YES                                   | Lane keeping<br>assist system                | YES                            |
| Keep lane centered                                 | YES                                   | Remote control<br>parking                    | YES                            |
| Automatic lane<br>change assistance                | YES                                   |  |                                |
| Skylight/Glass                                     |                                       |  |                                |
| Skylight type                                      | Do not open the<br>panoramic skylight | Front/rear power<br>Windows                  | Front/REAR                     |

|  |  |                                    |  |
|--|--|------------------------------------|--|
| Window one key lift function             | Whole vehicle  | Window anti-clamping function      | YES  |
| Car mirror                               | Main driver + lighting<br>Co-pilot + lighting                                  | Sensor wiper function              | Rain-sensing type                                |
| Steering wheel/Inside mirror             |  |                                    |  |
| Steering wheel material                  | dermis   | Steering wheel position adjustment | Electric up and down + front and rear adjustment |
| Shift pattern                            | Electronic handle shift  | Multi-functional steering wheel    | YES  |
| Steering wheel memory                    | YES  | Driving computer display screen    | Chroma   |
| Full LCD dashboard                       | YES  | Liquid crystal meter dimensions    | 8.8inches  |
| HUD heads-up digital display             | YES  | Internal rearview mirror function  | Automatic anti-glare                             |
| Audio/interior lighting                  |  |                                    |  |
| Loudspeaker brand name                   | OYMAHA<br>Yamaha   | Number of speakers                 | 8 speakers                                       |
| Interior ambient light                   | multicolour  |                                    |  |
| Air conditioning/Refrigerator            |  |                                    |  |
| Air conditioner temperature control mode | Automatic air conditioning   | Heat pump air conditioning         | YES  |
| Independent rear air conditioning        | YES  | Backseat air outlet                | YES  |
| Temperature zone control                 | YES  | PM2.5 filter device in car         | YES  |
| In-car fragrance device                  | YES  |                                    |  |
| Driving control                          |  |                                    |  |
| Driving mode switching                   | movement<br>EconomyStandard<br>comfortOff-road<br>SnowCustomize<br>personalize | Single pedal mode                  | YES  |
| Energy recovery system                   | YES  | Automatic parking                  | YES  |
| Uphill aid                               | YES  | Descend gently on a steep slope    | YES  |
| Variable steering ratio                  | YES  |                                    | YES  |
| Appearance/Anti-theft                    |  |                                    |  |
| Rim material                             | YES  | Electric suction door              | YES  |
| Frameless design                         | YES  | Electric trunk                     | YES  |

|                                   |                                |  |   |
|-----------------------------------|--------------------------------|--|---|
| door                              |                                |  |   |
| Electric trunk location memory    | YES                            | Car central control lock   | YES   |
| Key type                          | Bluetooth key<br>NFC/RFID keys | Keyless activation system  | YES   |
| Keyless access function           | YES                            | Hide power door handles  | YES   |
| Active closed intake grille       | YES                            | Remote startup function  | YES   |
| Battery preheating                | YES                            | External discharge   | YES   |
| Outside light                     |                                |  |   |
| Low light source                  | YES                            | High beam light source   | YES   |
| Lighting feature                  | YES                            | LED daytime running lights   | YES   |
| Adaptive near and far light       | YES                            | Automatic headlight  | YES   |
| Headlight height adjustable       | YES                            | Headlights turn off late   | YES   |
| Exterior rear-view mirror         |                                |  |   |
| Exterior rearview mirror function |                                | Electric regulation<br>Electric folding<br>Rearview mirror memory<br>Rearview mirror heating<br>Reverse automatic rollover<br>Lock car automatically folds |   |
| Screen/System                     |                                |  |   |
| Central control color screen      | Touch LCD screen               | Center control screen size   | 15.4 inches   |
| Bluetooth/car phone               | YES                            | Speech recognition control system  | Multimedia system<br>Navigation<br>Phone<br>air conditioner |
| Facial recognition                | YES                            | The car wears intelligent system   | ZEEKR OS  |
| Car smart chip                    | Qualcomm Snapdragon 8155       | Rear LCD screen  | YES   |
| Rear control multimedia           | YES                            | Engine System Memory (GB)  | 8   |
| Vehicle System Storage (GB)       | 128                            | Voice-free wake-up words   | YES   |
| Voice region wake recognition     | YES                            | Continuous speech recognition  | YES   |
| Visible to say                    | YES                            |  |   |
| Intelligent configuration         |                                |  |   |
| Vehicle networking                | YES                            | 4G/5G network  | 5G  |
| OTA upgrade                       | YES                            | Wi-Fi hotspot  | YES   |

|   |   |   |   |
|---|---|---|---|
| Mobile APP remote function              | Door control<br>Vehicle starting<br>Charge management<br>Air conditioning control<br>Vehicle condition inquiry/diagnosis<br>Vehicle location/car finding<br>Owner services (find charging stations, Gas stations, parking lots, etc.)<br>Make an appointment for maintenance/repair |   |   |
| In-car charging                         |   |   |   |
| Multimedia/charging interface           | Type-C  | Mobile phone wireless charging function | Front row   |
| Luggage compartment 12V power interface | YES   |   |   |
| Seat configuration                      |   |   |   |
| Seat material                           | dermis  | Main seat adjustment mode               | Anteroposterior adjustment<br>Backrest adjustment<br>High and low adjustment (4-way)<br>Waist support (4-way) |
| Auxiliary seat adjustment mode          | Anteroposterior adjustment<br>Backrest adjustment<br>High and low adjustment (2-way)  | Main/passenger seat electric regulation | YES/YES   |
| Front seat function                     | heat<br>Ventilation<br>Massage  | Power seat memory function              | Passenger seat  |
| Passenger seat rear adjustable button   |   | Second row seat adjustment              | Backrest adjustment   |
| Second row seat electric adjustment     | YES   | Rear seat reclining form                | Scale down  |
| Front/rear center armrests              | YES/YES   | Rear cup holder                         | YES   |

Product detail drawing





