

KIA Carnival 2026 2.0TFlagshipVersion Specifications

Basic Information

| Parameter | KIA Carnival 2026 2.0TFlagshipVersion |
|---|---------------------------------------|
| Official Price | RMB 339,900 |
| Manufacturer | Kia |
| Class | Medium and LargeTypeMPV |
| Energy Type | Gasoline |
| Market Time | 2025.09 |
| Engine Description | 2.0T 233Horsepower L4 |
| Charging Time | - |
| Maximum Power (kW) | 171(233Ps) |
| Maximum Torque (N·m) | 353 |
| Transmission Description | 8GearAutomatic Manual |
| Length x Width x Height (mm) | 5155x1995x1795 |
| Body Structure | 5-door 7-seat MPV |
| Top Speed (km/h) | 205 |
| Official 0-100 km/h Acceleration (s) | - |
| NEDC combined fuel consumption (L/100km) | 7.8 |
| WLTC Fuel Consumption (L/100km) | 8.75 |
| Vehicle Warranty | 5 years or 100,000 km |
| Estimated Maintenance Cost over 60,000 km | RMB 14,551 |

Body

| Parameter | KIA Carnival 2026 2.0TFlagshipVersion |
|-------------------------------|---------------------------------------|
| Length (mm) | 5155 |
| Width (mm) | 1995 |
| Height (mm) | 1795 |
| Wheelbase (mm) | 3090 |
| Front Track (mm) | 1744 |
| Rear Track (mm) | 1743 |
| Minimum Ground Clearance (mm) | 183 |
| Body Structure | MPV |
| Number of Doors | 5 |
| Door Opening Type | Sliding side door |
| Seats | 7 |
| Curb Weight (kg) | 2095 |
| Gross Weight (kg) | 2682 |
| OIL Tank Volume | 72.0 |
| Cargo Volume (L) | 1793 |
| Minimum Turning Radius (m) | - |

Engine

| Parameter | KIA Carnival 2026 2.0TFlagshipVersion |
|----------------------|---------------------------------------|
| Engine Model | G4NN |
| Displacement (mL) | 1975 |
| Displacement (L) | 2.0 |
| Aspiration | Turbocharged |
| Engine Layout | Transverse-mounted |
| Cylinder Arrangement | L |

| Parameter | KIA Carnival 2026 2.0TFlagshipVersion |
|-------------------------|---------------------------------------|
| Number of Cylinders | 4 |
| Valves per Cylinder | 4 |
| Compression Ratio | - |
| Valve Train | DOHC |
| Maximum Horsepower (Ps) | 233 |
| Maximum Power (kW) | 171 |
| Maximum Net Power (kW) | 171 |
| Maximum Power RPM | 6000 |
| Maximum Torque (N-m) | 353 |
| Maximum Torque RPM | 1500-4000 |
| Engine Technology | - |
| Energy Type | Gasoline |
| Fuel Grade | 92# |
| Fuel Supply System | Direct Injection |
| Cylinder Head Material | Aluminum alloy |
| Cylinder Block Material | Aluminum alloy |
| Emission Standard | China VI |

Transmission

| Parameter | KIA Carnival 2026 2.0TFlagshipVersion |
|--------------------------|---------------------------------------|
| Transmission Description | 8GearAutomatic Manual |
| Number of Gears | 8 |
| Transmission Type | Automatic ManualTransmission(AT) |

Chassis / Steering

| Parameter | KIA Carnival 2026 2.0TFlagshipVersion |
|------------------------|---------------------------------------|
| Drive Type | Front-mounted FWD |
| Front Suspension | MacPherson independent suspension |
| Rear Suspension | Multi-link independent suspension |
| Steering Type | Electric power steering |
| Vehicle Body Structure | Unibody |

Wheels / Brakes

| Parameter | KIA Carnival 2026 2.0TFlagshipVersion |
|---|---|
| Front Brake Type | Ventilated disc |
| Rear Brake Type | Solid disc |
| Parking Brake Type | Electronic parking brake |
| Front Tire Size | 235/60 R18 |
| Rear Tire Size | 235/60 R18 |
| Spare Tire Specification | ● Standard: Non-Full Size |
| Spare Tire Specification - Option | - |
| Non-Full Size | ● Standard: Non-Full Size |
| Active Safety | - |
| ABS | Standard |
| Brake-force Distribution (EBD/CBC) | Standard |
| Brake Assist (EBA/BA) | Standard |
| Traction Control (TCS/ASR) | Standard |
| Body Stability System (ESP/DSC) | Standard |
| Active Safety Warning System | ● Standard: Lane departure warning; ● Standard: Forward collision warning; ● Standard: Rear cross traffic alert; ● Standard: DOW door opening warning |
| Active Safety Warning System - Lane Departure Warning | ● Standard: Lane departure warning |

| Parameter | KIA Carnival 2026 2.0TFlagshipVersion |
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| Active Safety Warning System - Forward Collision Warning | ● Standard: Forward collision warning |
| Rear cross traffic alert | ● Standard: Rear cross traffic alert |
| DOW door opening warning | ● Standard: DOW door opening warning |
| Automatic Emergency Braking | Standard |
| Blind Spot Assist | Standard |
| Lane Keeping Assist | Standard |
| Lane Centering Assist | Standard |
| Driver Fatigue Warning | Standard |
| Active DMS Fatigue Detection | - |
| Cabin Vital-sign Detection | Standard |
| Traffic Sign Recognition | - |
| Traffic Light Recognition | - |
| Night Vision System | - |
| Passive Safety | - |
| Front Airbags (Summary) | ● Standard: Driver seat; ● Standard: Passenger seat |
| Front Airbags - Driver | ● Standard: Driver seat |
| Front Airbags - Front Passenger | ● Standard: Passenger seat |
| Side Airbags (Summary) | ● Standard: Front row |
| Side Airbags - Front Row | ● Standard: Front row |
| Side Curtain Airbags | Standard |
| Front Knee Airbags | ● Standard: Driver seat |
| Driver seat | ● Standard: Driver seat |
| Center Airbag | - |
| Seat Belt Reminder | Standard |
| TPMS | Tire pressure display |
| ISOFIX | Standard |
| Passive Pedestrian Protection | - |
| Run-flat Tire | - |
| Driver Assistance / Control | - |
| Parking Radar (Summary) | ● Standard: Front; ● Standard: Rear |
| Front | ● Standard: Front |
| Parking Radar - Rear | ● Standard: Rear |
| Front Vehicle Departure Reminder | - |
| Driving Assistance Camera (Summary) | ● Standard: Rear view camera; ● Standard: VehicleSide Blind Spot Camera; ● Standard: 360-degree panoramic camera |
| Driving Assistance Camera - Reverse Camera | ● Standard: Rear view camera |
| Side Blind Zone Camera | ● Standard: VehicleSide Blind Spot Camera |
| Driving Assistance Camera - 360° Panoramic Camera | ● Standard: 360-degree panoramic camera |
| Cruise System (Summary) | ● Standard: Cruise control; ● Standard: Adaptive cruise control; ● Standard: Full-speed adaptive cruise control |
| Cruise System - Option | ● Standard: Cruise control |
| Cruise System - Adaptive Cruise Control | ● Standard: Adaptive cruise control |
| Cruise System - Full-speed Adaptive Cruise Control | ● Standard: Full-speed adaptive cruise control |
| Automatic Lane Change Assist | - |
| Automatic Ramp Exit / Entry | - |
| Navigation Assisted Driving | - |
| ADAS Level | L2 |
| Automatic Parking | - |
| Reverse Path Tracking | - |
| Memory Parking | - |
| Auto Hold | Standard |
| Hill Start Assist (HAC) | Standard |
| Hill Descent Control (HDC) | - |

| Parameter | KIA Carnival 2026 2.0TFlagshipVersion |
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| Engine SAS Tech | Standard |
| Variable Suspension | - |
| Air Suspension | - |
| Air Suspension Type | - |
| Electromagnetic Suspension | - |
| Variable Steering Ratio | - |
| Front Axle Limited-slip Type | - |
| Rear Axle Limited-slip Type | - |
| Center Differential Lock | - |
| Active Rear Steering | - |
| Drive Mode Selection (Summary) | ● Standard: Sport; ● Standard: ECO/Economy; ● Standard: Standard Comfort |
| Drive Mode Selection - Sport | ● Standard: Sport |
| Drive Mode Selection - ECO | ● Standard: ECO/Economy |
| Drive Mode Selection - Standard / Comfort | ● Standard: Standard Comfort |
| Exterior Features | - |
| Sunroof Type | Panoramic Sliding Sunroof |
| Smart Dimming Roof | - |
| Roof Rack | Standard |
| Sport Appearance Package | - |
| Power Spoiler | - |
| Active Grille Shutters | - |
| Sliding side door | ● Standard: DualSidePoweropen/close |
| DualSidePoweropen/close | ● Standard: DualSidePoweropen/close |
| VehicleDoorSlide rail | ExteriorExposedType |
| Alloy Wheels | Standard |
| Side Steps | - |
| Frameless Doors | - |
| Hidden Door Handles | - |
| Tow Hook | - |
| Exterior Features | - |
| Steering Wheel Material (Summary) | ● Standard: Genuine leather |
| Genuine leather | ● Standard: Genuine leather |
| Steering Wheel Material - Option | - |
| Steering Wheel Adjustment | Tilt and telescopic |
| Power Steering Wheel Adjustment | - |
| Steering Wheel Functions (Summary) | ● Standard: Multifunction controls; ● Standard: ShiftGear; ● Standard: Heating |
| Steering Wheel Functions - Multi-function Control | ● Standard: Multifunction controls |
| ReplaceGear | ● Standard: ShiftGear |
| Heating | ● Standard: Heating |
| Gear Selector Type (Summary) | ● Standard: Electronic rotary selector |
| Gear Selector Type - Electronic Rotary Selector | ● Standard: Electronic rotary selector |
| LCD Cluster Style | Full LCD |
| LCD Cluster Size (in) (Summary) | ● Standard: 12.3 |
| LCD Cluster Size (in) - 12.3 | ● Standard: 12.3 |
| Interior Features | - |
| Soft-close Doors | - |
| Power Tailgate | Standard |
| Hands-free Tailgate | Standard |
| Tailgate Position Memory | Standard |
| Engine Anti Theft | Standard |
| Central Locking | Standard |
| Remote Key Type (Summary) | ● Standard: Smart remote key; ● Standard: Phone Bluetooth key |
| Remote Key Type - Conventional Remote Key | - |

| Parameter | KIA Carnival 2026 2.0TFlagshipVersion |
|--|--|
| Remote Key Type - Smart Remote Key | ● Standard: Smart remote key |
| Remote Key Type - Bluetooth Key | ● Standard: Phone Bluetooth key |
| Keyless Entry | All windows |
| Keyless Start | Standard |
| Remote Start | Standard |
| Remote Vehicle Move | - |
| Vehicle Summon | - |
| Head-up Display (HUD) | - |
| Built-in Driving Recorder | - |
| Active Noise Cancellation | - |
| Wireless Phone Charging | Standard |
| AC Power Outlet | - |
| Cargo 12V Power Outlet | Standard |
| Seat Features | - |
| Seat Material | Genuine leather |
| SeatsLeatherStyle | NappaGenuine leather |
| Sport Seats | - |
| Seat Layout | ● Standard: 2+2+3 |
| 2+2+3 | ● Standard: 2+2+3 |
| Second-row Independent Seats | Standard |
| Third-row Seats | 3-seat |
| Power Seat Adjustment (Summary) | ● Standard: Driver seat; ● Standard: Passenger seat; ● Standard: Second Row |
| Power Seat Adjustment - Driver | ● Standard: Driver seat |
| Seat Power Adjustment - Front Passenger | ● Standard: Passenger seat |
| Second Row | ● Standard: Second Row |
| Sunken Rear Seat Folding | Standard |
| Driver Seat Main Adjustments (Summary) | ● Standard: Fore-aft adjustment; ● Standard: Backrest angle; ● Standard: Height adjustment |
| Driver Seat Main Adjustments - Fore / Aft | ● Standard: Fore-aft adjustment |
| Driver Seat Main Adjustments - Backrest Angle | ● Standard: Backrest angle |
| Driver Seat Main Adjustments - Height Adjustment | ● Standard: Height adjustment |
| Driver Seat Fine Adjustments (Summary) | ● Standard: Headrest; ● Standard: Lumbar |
| Driver Seat Fine Adjustments - Headrest | ● Standard: Headrest |
| Lumbar | ● Standard: Lumbar |
| Front Passenger Seat Main Adjustments (Summary) | ● Standard: Fore-aft adjustment; ● Standard: Height adjustment; ● Standard: Backrest angle |
| Front Passenger Seat Main Adjustments - Fore / Aft | ● Standard: Fore-aft adjustment |
| Height adjustment | ● Standard: Height adjustment |
| Front Passenger Seat Main Adjustments - Backrest Angle | ● Standard: Backrest angle |
| Front Passenger Seat Fine Adjustments (Summary) | ● Standard: Headrest |
| Front Passenger Seat Fine Adjustments - Headrest | ● Standard: Headrest |
| Second-row Seat Main Adjustments (Summary) | ● Standard: Fore-aft adjustment; ● Standard: Left-right slideDynamic; ● Standard: Backrest angleAdjustment |
| Fore-aft adjustment | ● Standard: Fore-aft adjustment |
| Left-right slideDynamic | ● Standard: Left-right slideDynamic |
| Second-row Seat Main Adjustments - Option | ● Standard: Backrest angleAdjustment |
| Second-row Seat Fine Adjustments | ● Standard: Leg rest |
| Leg rest | ● Standard: Leg rest |
| Front Seat Functions | ● Standard: Heating; ● Standard: Ventilation; ● Standard: Memory(driver seat) |
| Front Seat Functions - Option | ● Standard: Heating |
| Ventilation | ● Standard: Ventilation |
| Memory(driver seat) | ● Standard: Memory(driver seat) |
| Second-row Seat Functions | ● Standard: Heating; ● Standard: Ventilation |
| Heating | ● Standard: Heating |

| Parameter | KIA Carnival 2026 2.0TFlagshipVersion |
|------------------------------------|---|
| Ventilation | ● Standard: Ventilation |
| Third-row Seat Functions | - |
| Boss Key | Standard |
| Front / Rear Armrests (Summary) | ● Standard: Front row; ● Standard: Rear row |
| Front / Rear Armrests - Front Row | ● Standard: Front row |
| Rear row | ● Standard: Rear row |
| Rear Cup Holder | Standard |
| Heated / Cooled Cup Holder | - |
| Rear Seat Folding Ratio | 40:60 |
| Power-folding Rear Seats | - |
| Second-row Tray Table | - |
| Smart Connectivity | - |
| Center Screen Size (in) | 12.3 |
| Center Screen Material | - |
| Satellite Navigation | Standard |
| AR Navigation | - |
| Navigation Traffic Display | Standard |
| MAP Brand (Summary) | ● Standard: Baidu |
| Baidu | ● Standard: Baidu |
| Roadside Assistance | Standard |
| Bluetooth / Car Phone | Standard |
| Phone Mirroring (Summary) | ● Standard: CarLife |
| CarLife | ● Standard: CarLife |
| Connected Car | Standard |
| Mobile Network (Summary) | ● Standard: 4G |
| Mobile Network - 4G | ● Standard: 4G |
| OTA Upgrade | Standard |
| Face Recognition | - |
| Fingerprint Recognition | - |
| Voiceprint Recognition | - |
| Emotion Recognition | - |
| Voice Recognition Control | Standard |
| Wake-word-free Voice Control | - |
| Voice Wake-up by Zone (Summary) | ● Standard: Four-zone voice recognition |
| Voice Wake-up by Zone - Four Zones | ● Standard: Four-zone voice recognition |
| Continuous Voice Recognition | - |
| Visible-to-speak Control | - |
| Voice Assistant Wake-up Phrase | HelloKia |
| Gesture Control | - |
| Wi-Fi Hotspot | - |
| Smart Connectivity | - |
| Audio VideoSystem | - |
| Single Disc CD | - |
| Multi-disc DVD | - |
| Multi-finger Screen Control | - |
| App Store | - |
| Media Interface (Summary) | ● Standard: USB/Type-C |
| Media Interface - USB/Type-C | ● Standard: USB/Type-C |
| USB/Type-C Port Count (Summary) | ● Standard: Front row: 3; ● Standard: Rear row: 4 |
| USB/Type-C Port Count - 2 Front | ● Standard: Front row: 3 |
| USB/Type-C Port Count - 1 Rear | ● Standard: Rear row: 4 |
| USB/Type-C Max Charging Power | - |
| In-car TV | - |

| Parameter | KIA Carnival 2026 2.0TFlagshipVersion |
|---|--|
| Rear LCD Screen | - |
| Simulated Engine Sound | - |
| Audio Brand | - |
| Number of Speakers | 12 |
| Rear Multimedia Controls | - |
| Lighting | - |
| Low Beam | LED |
| High Beam | LED |
| Daytime Running Lights | Standard |
| Adaptive High / Low Beam | Standard |
| Automatic Headlights | Standard |
| Cornering Lights | - |
| Front Fog Lights | - |
| Adaptive Front-lighting System (AFS) | - |
| Headlight Height Adjustment | Standard |
| Headlight Washers | - |
| Ambient Lighting | Single-color |
| Active Ambient Lighting | - |
| Special Lighting Functions | - |
| Lighting Projection Technology | - |
| Headlight Delay-off | Standard |
| Headlamp Rain / Fog Mode | - |
| Windows / Mirrors | - |
| Power Windows (Summary) | ● Standard: Front row; ● Standard: Rear row |
| Power Windows - Front Row | ● Standard: Front row |
| Power Windows - Option | ● Standard: Rear row |
| One-touch Windows | All windows |
| Anti-pinch Windows | Standard |
| Exterior Mirror Functions (Summary) | ● Standard: Power adjustment; ● Standard: Heating; ● Standard: Power folding; ● Standard: Memory; ● Standard: ReverseAutomatictilt-down; ● Standard: Auto-fold on lock |
| Exterior Mirror Functions - Option | ● Standard: Power adjustment |
| Exterior Mirror Functions - Heating | ● Standard: Heating |
| Exterior Mirror Functions - Power Folding | ● Standard: Power folding |
| Memory | ● Standard: Memory |
| ReverseAutomatictilt-down | ● Standard: ReverseAutomatictilt-down |
| Exterior Mirror Functions - Auto Fold on Lock | ● Standard: Auto-fold on lock |
| Interior Mirror Functions | ● Standard: Automatic anti-glare |
| Automatic anti-glare | ● Standard: Automatic anti-glare |
| Vanity Mirror (Summary) | ● Standard: Driver seat+with lighting; ● Standard: Passenger seat+with lighting |
| Vanity Mirror - Option | ● Standard: Driver seat+with lighting |
| Vanity Mirror - Option | ● Standard: Passenger seat+with lighting |
| Vanity Mirror - Driver, No Light | - |
| Vanity Mirror - Option | - |
| Rear Privacy Glass | Standard |
| Interior Sunshade | ● Standard: RearWindow Sunshade |
| RearWindow sunshade | ● Standard: RearWindow Sunshade |
| Rain-sensing Wipers | - |
| Rear Wiper | Standard |
| Multi-layer Acoustic Glass | Front row |
| Heated Windshield | - |
| Heated Washer Nozzles | - |
| Air Conditioning / Refrigerator | - |
| A/C Control Type | Automatic |

| Parameter | KIA Carnival 2026 2.0TFlagshipVersion |
|----------------------------|---------------------------------------|
| Rear Independent A/C | Standard |
| Rear Air Vents | Standard |
| Temperature Zone Control | ● Standard: 3-Zone Climate Control |
| Tri-Zone Climate Control | ● Standard: 3-Zone Climate Control |
| In-car Air Purifier | Standard |
| Cabin PM2.5 Filter | Standard |
| Negative-ion Generator | - |
| Fragrance System | - |
| AQS Air Quality Management | - |
| On-board Refrigerator | - |
| Refrigerator Functions | - |

Smart Features

| Parameter | KIA Carnival 2026 2.0TFlagshipVersion |
|---|--|
| Mobile App Remote Control (Summary) | ● Standard: Remote control; ● Standard: Digital key; ● Standard: Vehicle monitoring; ● Standard: Service appointment |
| Mobile App Remote Control | ● Standard: Remote control |
| Mobile App Remote Control - Digital Key | ● Standard: Digital key |
| Mobile App Remote Control - Vehicle Monitoring | ● Standard: Vehicle monitoring |
| Mobile App Remote Control - Service Appointment | ● Standard: Service appointment |
| Heat Pump System | - |
| Number of Exterior Cameras | 5 |
| Exterior Camera Resolution | - |
| Interior Camera Count | ● Standard: 2 |
| Incar Camera Count 1 | - |
| Incar Camera Count 2 | ● Standard: 2 |
| Interior Camera Resolution | - |
| Number of Ultrasonic Radars | 8 |
| Millimeter Wave Radar | 3 |
| Sub-meter High-precision Positioning | - |
| High-precision Map | - |
| Sentinel Mode | - |
| V2X Communication | - |
| Enjoy Package | - |
| Custom Options | Optional exterior, interior, wheels, brakes |