

Kia K5 2016 2.0L hybrid GLS Specifications

Basic Information

| Parameter | Kia K5 2016 2.0L hybrid GLS |
|---|-------------------------------------|
| Official Price | RMB 199,800 |
| Manufacturer | Kia |
| Class | Midsized Car |
| Energy Type | Hybrid |
| Market Time | 2016.06 |
| Engine Description | 2.0L 156Horsepower L4 HybridDynamic |
| Charging Time | - |
| Maximum Power (kW) | - |
| Engine Maximum Power (kW) | 115(156Ps) |
| Electric Motor Maximum Power (kW) | 38(52Ps) |
| Maximum Torque (N-m) | 189 |
| Maximum Torque (N-m) | 189 |
| Electric Motor Maximum Torque (N-m) | 205 |
| Transmission Description | 6GearAutomatic Manual |
| Length x Width x Height (mm) | 4855x1860x1475 |
| Body Structure | 4-door 5-seat Sedan |
| Top Speed (km/h) | 192 |
| Official 0-100 km/h Acceleration (s) | - |
| NEDC combined fuel consumption (L/100km) | 4.8 |
| WLTC Fuel Consumption (L/100km) | - |
| Energy Consumption (kWh/100km) | - |
| Vehicle Warranty | 5 years or 100,000 km |
| Estimated Maintenance Cost over 60,000 km | RMB 8,207 |

Body

| Parameter | Kia K5 2016 2.0L hybrid GLS |
|-------------------------------|-----------------------------|
| Length (mm) | 4855 |
| Width (mm) | 1860 |
| Height (mm) | 1475 |
| Wheelbase (mm) | 2805 |
| Front Track (mm) | - |
| Rear Track (mm) | - |
| Minimum Ground Clearance (mm) | - |
| Body Structure | Sedan |
| Number of Doors | 4 |
| Door Opening Type | Hinged doors |
| Seats | 5 |
| Curb Weight (kg) | 1620 |
| Gross Weight (kg) | - |
| OIL Tank Volume | 60.0 |
| Cargo Volume (L) | - |
| Minimum Turning Radius (m) | - |

Engine

| Parameter | Kia K5 2016 2.0L hybrid GLS |
|--------------|-----------------------------|
| Engine Model | - |

| Parameter | Kia K5 2016 2.0L hybrid GLS |
|-------------------------|-----------------------------|
| Displacement (mL) | 1999 |
| Displacement (L) | 2.0 |
| Aspiration | Naturally aspirated |
| Engine Layout | - |
| Cylinder Arrangement | L |
| Number of Cylinders | 4 |
| Valves per Cylinder | 4 |
| Compression Ratio | - |
| Valve Train | DOHC |
| Maximum Horsepower (Ps) | 156 |
| Maximum Power (kW) | 115 |
| Maximum Net Power (kW) | - |
| Maximum Power RPM | 6000 |
| Maximum Torque (N·m) | 189 |
| Maximum Torque RPM | 5000 |
| Engine Technology | - |
| Energy Type | Hybrid |
| Fuel Grade | 92# |
| Fuel Supply System | Direct Injection |
| Cylinder Head Material | Aluminum alloy |
| Cylinder Block Material | Aluminum alloy |
| Emission Standard | China V |

Electric Motor

| Parameter | Kia K5 2016 2.0L hybrid GLS |
|------------------------------|-----------------------------|
| Electric Description | - |
| Motor Type | - |
| Total Motor Power | 38 |
| Total Motor Horsepower (Ps) | 52 |
| Total Motor Torque | 205 |
| Front Motor Max Power (kW) | 38 |
| Front Motor Max Torque (N·m) | 205 |
| Drive Motor Count | Single motor |
| Motor Layout | Front-mounted |

Battery / Charging

| Parameter | Kia K5 2016 2.0L hybrid GLS |
|---------------------------------------|-----------------------------|
| Battery Type | - |
| Battery Warranty | - |
| Battery Capacity | - |
| Battery Energy Density (Wh/kg) | - |
| Battery Charging Rate | - |
| Fast Charging Port Position (Summary) | - |
| Slow Charging Port Position (Summary) | - |
| Battery Heating System | - |
| Battery Cooling System | - |
| One-pedal Mode | - |
| VTOL Mobile Power Station | - |
| VTOL Maximum External Discharge Power | - |
| VTOV Maximum External Discharge Power | - |

Transmission

| Parameter | Kia K5 2016 2.0L hybrid GLS |
|--------------------------|----------------------------------|
| Transmission Description | 6GearAutomatic Manual |
| Number of Gears | 6 |
| Transmission Type | Automatic ManualTransmission(AT) |

Chassis / Steering

| Parameter | Kia K5 2016 2.0L hybrid GLS |
|------------------------|-----------------------------------|
| 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 K5 2016 2.0L hybrid GLS |
|--|---|
| Front Brake Type | Ventilated disc |
| Rear Brake Type | Solid disc |
| Parking Brake Type | Foot Brake |
| Front Tire Size | 205/60 R16 |
| Rear Tire Size | 205/60 R16 |
| Spare Tire Specification | - |
| Spare Tire Specification - Option | - |
| Non-Full Size | - |
| Unknown | - |
| Passive 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 | - |
| Active Safety Warning System - Lane Departure Warning | - |
| Active Safety Warning System - Forward Collision Warning | - |
| Rear cross traffic alert | - |
| DOW door opening warning | - |
| Front cross traffic alert | - |
| Automatic Emergency Braking | - |
| Blind Spot Assist | - |
| Lane Keeping Assist | - |
| Lane Centering Assist | - |
| Driver Fatigue Warning | - |
| Active DMS Fatigue Detection | - |
| Cabin Vital-sign Detection | - |
| 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 |

| Parameter | Kia K5 2016 2.0L hybrid GLS |
|--|------------------------------|
| Side Airbags - Front Row | ● Standard: Front row |
| Side Curtain Airbags | - |
| Front Knee Airbags | - |
| 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: Rear |
| Front | - |
| Parking Radar - Rear | ● Standard: Rear |
| Front Vehicle Departure Reminder | - |
| Driving Assistance Camera (Summary) | ● Standard: Rear view camera |
| Driving Assistance Camera - Reverse Camera | ● Standard: Rear view camera |
| Side Blind Zone Camera | - |
| Driving Assistance Camera - 360° Panoramic Camera | - |
| Cruise System (Summary) | - |
| Cruise System - Option | - |
| Cruise System - Adaptive Cruise Control | - |
| Cruise System - Full-speed Adaptive Cruise Control | - |
| Automatic Lane Change Assist | - |
| Automatic Ramp Exit / Entry | - |
| Navigation Assisted Driving | - |
| ADAS Level | - |
| L0 | - |
| L1 | - |
| L2 | - |
| Automatic Parking | - |
| Reverse Path Tracking | - |
| Memory Parking | - |
| Auto Hold | - |
| Hill Start Assist (HAC) | Standard |
| Hill Descent Control (HDC) | - |
| Engine SAS Tech | - |
| 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) | - |
| Drive Mode Selection - Sport | - |
| Drive Mode Selection - Custom | - |
| Drive Mode Selection - ECO | - |
| Drive Mode Selection - Standard / Comfort | - |
| Exterior Features | - |

| Parameter | Kia K5 2016 2.0L hybrid GLS |
|---|------------------------------------|
| Sunroof Type | ● Standard: Single sunroof |
| Single sunroof | ● Standard: Single sunroof |
| Panoramic sunroof | - |
| AvailableopenPanoramic sunroof | - |
| Smart Dimming Roof | - |
| Roof Rack | - |
| Sport Appearance Package | - |
| Power Spoiler | - |
| Active Grille Shutters | - |
| Alloy Wheels | Standard |
| Frameless Doors | - |
| Hidden Door Handles | - |
| Tow Hook | - |
| Interior Features | - |
| Steering Wheel Material (Summary) | - |
| Genuine leather | - |
| Steering Wheel Material - Plastic | - |
| Steering Wheel Material - Option | - |
| Steering Wheel Adjustment | ● Standard: Tilt and telescopic |
| Tilt | - |
| Tilt and telescopic | ● Standard: Tilt and telescopic |
| Power Steering Wheel Adjustment | - |
| Steering Wheel Functions (Summary) | ● Standard: Multifunction controls |
| Steering Wheel Functions - Multi-function Control | ● Standard: Multifunction controls |
| ReplaceGear | - |
| Heating | - |
| Gear Selector Type (Summary) | - |
| Gear Selector Type - Electronic Rotary Selector | - |
| LCD Cluster Style | Non-full LCD |
| LCD Cluster Size (in) (Summary) | - |
| 4.3 | - |
| LCD Cluster Size (in) - 7 | - |
| LCD Cluster Size (in) - 12.3 | - |
| Interior Features | - |
| Soft-close Doors | - |
| Power Tailgate | - |
| Hands-free Tailgate | Standard |
| Tailgate Position Memory | - |
| Engine Anti Theft | Standard |
| Central Locking | Standard |
| Remote Key Type (Summary) | ● Standard: Smart remote key |
| Remote Key Type - Conventional Remote Key | - |
| Remote Key Type - Smart Remote Key | ● Standard: Smart remote key |
| Remote Key Type - Bluetooth Key | - |
| Keyless Entry | Front row |
| Keyless Start | Standard |
| Remote Start | - |
| Remote Vehicle Move | - |
| Vehicle Summon | - |
| Head-up Display (HUD) | - |
| Built-in Driving Recorder | - |
| Factory ETC | - |
| Active Noise Cancellation | - |

| Parameter | Kia K5 2016 2.0L hybrid GLS |
|--|--|
| Wireless Phone Charging | - |
| AC Power Outlet | - |
| Cargo 12V Power Outlet | - |
| Seat Features | - |
| Seat Material | ● Standard: Synthetic leather |
| Synthetic leather | ● Standard: Synthetic leather |
| Genuine leather | - |
| Sport Seats | - |
| Second-row Independent Seats | - |
| Power Seat Adjustment (Summary) | - |
| Power Seat Adjustment - Driver | - |
| Seat Power Adjustment - Front Passenger | - |
| Sunken Rear Seat Folding | - |
| 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) | - |
| Driver Seat Fine Adjustments - Headrest | - |
| Lumbar | - |
| Front Passenger Seat Main Adjustments (Summary) | ● Standard: Fore-aft adjustment; ● Standard: Backrest angle |
| Front Passenger Seat Main Adjustments - Fore / Aft | ● Standard: Fore-aft adjustment |
| Height adjustment | - |
| Front Passenger Seat Main Adjustments - Backrest Angle | ● Standard: Backrest angle |
| Front Passenger Seat Fine Adjustments (Summary) | - |
| Front Passenger Seat Fine Adjustments - Headrest | - |
| Lumbar | - |
| Second-row Seat Main Adjustments (Summary) | - |
| Second-row Seat Fine Adjustments | - |
| Front Seat Functions | - |
| Front Seat Functions - Option | - |
| Ventilation | - |
| Memory | - |
| Memory(driver seat) | - |
| Second-row Seat Functions | - |
| Heating | - |
| Boss Key | - |
| 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 | - |
| Second-row Tray Table | - |
| Audio / Entertainment | - |
| Center Screen Size (in) | 8 |
| Center Screen Material | - |
| Satellite Navigation | Standard |
| AR Navigation | - |
| Navigation Traffic Display | - |
| MAP Brand (Summary) | - |
| Baidu | - |

| Parameter | Kia K5 2016 2.0L hybrid GLS |
|-------------------------------------|---|
| Roadside Assistance | Standard |
| Bluetooth / Car Phone | Standard |
| Phone Mirroring (Summary) | ● Standard: Factory system |
| CarLife | - |
| Phone Mirroring - CarPlay | - |
| Phone Mirroring - Factory System | ● Standard: Factory system |
| Connected Car | Standard |
| Mobile Network (Summary) | - |
| Mobile Network - 4G | - |
| OTA Upgrade | - |
| Face Recognition | - |
| Fingerprint Recognition | - |
| Voiceprint Recognition | - |
| Emotion Recognition | - |
| Voice Recognition Control | - |
| Wake-word-free Voice Control | - |
| Voice Wake-up by Zone (Summary) | - |
| Voice Wake-up by Zone - Single Zone | - |
| Continuous Voice Recognition | - |
| Visible-to-speak Control | - |
| Voice Assistant Wake-up Phrase | - |
| Gesture Control | - |
| Wi-Fi Hotspot | - |
| Windows / Mirrors | - |
| Audio VideoSystem | - |
| Single Disc CD | - |
| Single Disc DVD | - |
| Multi-finger Screen Control | - |
| App Store | - |
| Media Interface (Summary) | ● Standard: AUX; ● Standard: USB/Type-C |
| AUX | ● Standard: AUX |
| Media Interface - USB/Type-C | ● Standard: USB/Type-C |
| USB/Type-C Port Count (Summary) | - |
| USB/Type-C Port Count - 2 Front | - |
| USB/Type-C Port Count - 1 Rear | - |
| USB/Type-C Max Charging Power | - |
| In-car TV | - |
| Rear LCD Screen | - |
| Simulated Engine Sound | - |
| Audio Brand | - |
| JBL | - |
| Number of Speakers | ● Standard: 6-7 |
| 6-7 | ● Standard: 6-7 |
| 7 | - |
| 7 | - |
| Rear Multimedia Controls | - |
| Air Conditioning / Refrigerator | - |
| Low Beam | ● Standard: halogen |
| halogen | ● Standard: halogen |
| Xenon | - |
| LED | - |
| High Beam | halogen |
| Daytime Running Lights | - |

| Parameter | Kia K5 2016 2.0L hybrid GLS |
|---|---|
| Adaptive High / Low Beam | - |
| Automatic Headlights | Standard |
| Cornering Lights | - |
| Front Fog Lights | Standard |
| Adaptive Front-lighting System (AFS) | - |
| Headlight Height Adjustment | Standard |
| Headlight Washers | - |
| Ambient Lighting | - |
| Single-color | - |
| 64Color | - |
| Active Ambient Lighting | - |
| Special Lighting Functions | - |
| Lighting Projection Technology | - |
| Headlight Delay-off | - |
| 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 | Driver seat |
| Anti-pinch Windows | Standard |
| Exterior Mirror Functions (Summary) | ● Standard: Power adjustment; ● Standard: Heating |
| Exterior Mirror Functions - Option | ● Standard: Power adjustment |
| Exterior Mirror Functions - Heating | ● Standard: Heating |
| Exterior Mirror Functions - Power Folding | - |
| Memory | - |
| ReverseAutomatictilt-down | - |
| Exterior Mirror Functions - Auto Fold on Lock | - |
| Interior Mirror Functions | ● Standard: Automatic anti-glare |
| Automatic anti-glare | ● Standard: Automatic anti-glare |
| Vanity Mirror (Summary) | ● Standard: Driver seat+No Lighting; ● Standard: Passenger seat+No Lighting |
| Vanity Mirror - Option | - |
| Vanity Mirror - Option | - |
| Vanity Mirror - Driver, No Light | ● Standard: Driver seat+No Lighting |
| Vanity Mirror - Option | ● Standard: Passenger seat+No Lighting |
| Rear Privacy Glass | - |
| Interior Sunshade | - |
| RearWindow sunshade | - |
| Rain-sensing Wipers | - |
| Rear Wiper | - |
| Multi-layer Acoustic Glass | - |
| Heated Windshield | - |
| Heated Washer Nozzles | - |
| Bright Moon VenusinteriorPackage | - |
| A/C Control Type | Automatic |
| Rear Independent A/C | - |
| Rear Air Vents | Standard |
| Temperature Zone Control | ● Standard: Dual-zone climate control |
| Dual-zone climate control | ● Standard: Dual-zone climate control |
| In-car Air Purifier | Standard |
| Cabin PM2.5 Filter | - |
| Negative-ion Generator | - |
| Fragrance System | - |

| Parameter | Kia K5 2016 2.0L hybrid GLS |
|----------------------------|-----------------------------|
| AQS Air Quality Management | - |
| On-board Refrigerator | - |
| Refrigerator Functions | - |

Smart Features

| Parameter | Kia K5 2016 2.0L hybrid GLS |
|---|-----------------------------|
| Mobile App Remote Control (Summary) | - |
| Mobile App Remote Control - Vehicle Monitoring | - |
| Mobile App Remote Control | - |
| Mobile App Remote Control - Digital Key | - |
| Mobile App Remote Control - Service Appointment | - |
| Heat Pump System | - |
| Number of Exterior Cameras | - |
| 1 | - |
| 2 | - |
| 5 | - |
| Exterior Camera Resolution | - |
| Interior Camera Resolution | - |
| Number of Ultrasonic Radars | - |
| Millimeter Wave Radar | - |
| 3 | - |
| Sub-meter High-precision Positioning | - |
| High-precision Map | - |
| Sentinel Mode | - |
| V2X Communication | - |
| Driver AssistancePackageEnhanced Edition | - |
| Custom Options | - |
| SpecialColorConfiguration | - |
| ETC | - |
| active ambient lighting | - |
| LuxuryPackage | - |
| LuxuryPackage | - |
| Air Conditioning / Refrigerator | - |
| PremiumPremium EnjoyOptional Package | - |
| PremiumPremium EnjoyOptional Package | - |
| Fresh Air Shield | - |
| IntelligentRowPackage | - |
| IntelligentRowPackage | - |
| NappaLuxuryinteriorLiftLevelsetTrim | - |
| TechnologySafetyOptional Package | - |
| TechnologySafetyOptional Package | - |
| Dual ChamberAir SuspensionAlBottomDiscsetTrim | - |
| RedColorinteriorPackage | - |
| RedColorinteriorPackage | - |
| Smart Refrigerator TablessetTrim | - |
| comfortPackage | - |
| comfortPackage | - |
| SportPackage | - |
| SportPackage | - |
| SportPackage | - |