

# KIA K3 2013 1.6L ManualGL Specifications

## Basic Information

Parameter	KIA K3 2013 1.6L ManualGL
Official Price	RMB 102,800
Manufacturer	Kia
Class	compact car
Energy Type	Gasoline
Market Time	2012.10
Engine Description	1.6L 128 hp L4
Charging Time	-
Maximum Power (kW)	94(128Ps)
Maximum Torque (N·m)	156
Transmission Description	6gearManual
Length x Width x Height (mm)	4600x1780x1445
Body Structure	4-door 5-seat sedan
Top Speed (km/h)	190
Official 0-100 km/h Acceleration (s)	-
NEDC combined fuel consumption (L/100km)	6.4
WLTC Fuel Consumption (L/100km)	-
Vehicle Warranty	3 years or 100,000 km
Estimated Maintenance Cost over 60,000 km	RMB 9,391

## Body

Parameter	KIA K3 2013 1.6L ManualGL
Length (mm)	4600
Width (mm)	1780
Height (mm)	1445
Wheelbase (mm)	2700
Front Track (mm)	1555
Rear Track (mm)	1568
Minimum Ground Clearance (mm)	150
Body Structure	sedan
Number of Doors	4
Door Opening Type	Hinged doors
Seats	5
Curb Weight (kg)	1210
MAX Load Weight	-
Gross Weight (kg)	-
OIL Tank Volume	50.0
Cargo Volume (L)	-
Minimum Turning Radius (m)	-

## Engine

Parameter	KIA K3 2013 1.6L ManualGL
Engine Model	1.6γ
Displacement (mL)	1591
Displacement (L)	1.6
Aspiration	Naturally aspirated
Engine Layout	-

Parameter	KIA K3 2013 1.6L ManualGL
Cylinder Arrangement	L
Number of Cylinders	4
Valves per Cylinder	4
Compression Ratio	-
Valve Train	DOHC
Maximum Horsepower (Ps)	128
Maximum Power (kW)	94
Maximum Net Power (kW)	-
Maximum Power RPM	6300
Maximum Torque (N-m)	156
Maximum Torque RPM	4850
Engine Technology	-
Energy Type	Gasoline
Fuel Grade	92#
Fuel Supply System	Multi-point fuel injection
Cylinder Head Material	Aluminum alloy
Cylinder Block Material	Aluminum alloy
Emission Standard	China IV (China V)

## Transmission

Parameter	KIA K3 2013 1.6L ManualGL
Transmission Description	6gearManual
Number of Gears	6
Transmission Type	Manualtransmission(MT)

## Chassis / Steering

Parameter	KIA K3 2013 1.6L ManualGL
Drive Type	Front-mounted FWD
Front Suspension	MacPherson independent suspension
Rear Suspension	Trailing-arm torsion beam non-independent suspension
Steering Type	Hydraulic Power Steering
Vehicle Body Structure	Unibody

## Wheels / Brakes

Parameter	KIA K3 2013 1.6L ManualGL
Front Brake Type	Ventilated disc
Rear Brake Type	Solid disc
Parking Brake Type	Hand brake
Front Tire Size	195/65 R15
Rear Tire Size	195/65 R15
Spare Tire Specification	● Standard: non-full size
Non-Full Size	● Standard: non-full size
Active Safety	-
ABS	Standard
Brake-force Distribution (EBD/CBC)	Standard
Brake Assist (EBA/BA)	-
Traction Control (TCS/ASR)	-
Body Stability System (ESP/DSC)	-
Active Safety Warning System	-
Active Safety Warning System - Lane Departure Warning	-
Active Safety Warning System - Forward Collision Warning	-

Parameter	KIA K3 2013 1.6L ManualGL
Rear cross traffic alert	-
DOW door opening warning	-
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
Side Airbags - Front Row	● Standard: Front row
Side Curtain Airbags	-
Front Knee Airbags	-
Center Airbag	-
Seat Belt Reminder	Standard
TPMS	-
ISOFIX	Standard
Passive Pedestrian Protection	-
Run-flat Tire	-
Driver Assistance / Control	-
Parking Radar (Summary)	-
Front	-
Parking Radar - Rear	-
Front Vehicle Departure Reminder	-
Driving Assistance Camera (Summary)	-
Driving Assistance Camera - Reverse 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)	-
Hill Descent Control (HDC)	-
Engine SAS Tech	-
Variable Suspension	-
Air Suspension	-

Parameter	KIA K3 2013 1.6L ManualGL
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 - ECO	-
Drive Mode Selection - Standard / Comfort	-
Exterior Features	-
Sunroof Type	-
Single sunroof	-
Smart Dimming Roof	-
Roof Rack	-
Sport Appearance Package	-
Power Spoiler	-
Active Grille Shutters	-
Alloy Wheels	Standard
Frameless Doors	-
Hidden Door Handles	-
Tow Hook	-
Exterior Features	-
Steering Wheel Material (Summary)	-
Steering Wheel Material - Plastic	-
Genuine leather	-
Steering Wheel Material - Option	-
Steering Wheel Adjustment	Tilt
Tilt	-
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)	-
Mechanical gear lever	-
LCD Cluster Style	Non-full LCD
LCD Cluster Size (in) (Summary)	-
3.5	-
4.2	-
LCD Cluster Size (in) - 7	-
10.25	-
Interior Features	-
Soft-close Doors	-
Power Tailgate	-
Hands-free Tailgate	-
Tailgate Position Memory	-
Engine Anti Theft	Standard
Central Locking	Standard
Remote Key Type (Summary)	● Standard: Remote key
Remote Key Type - Conventional Remote Key	● Standard: Remote key

Parameter	KIA K3 2013 1.6L ManualGL
Remote Key Type - Smart Remote Key	-
Remote Key Type - Bluetooth Key	-
Keyless Entry	-
Front row	-
Driver seat	-
Keyless Start	-
Remote Start	-
Remote Vehicle Move	-
Vehicle Summon	-
Head-up Display (HUD)	-
Built-in Driving Recorder	-
Factory ETC	-
Active Noise Cancellation	-
Wireless Phone Charging	-
AC Power Outlet	-
Cargo 12V Power Outlet	-
Seat Features	-
Seat Material	● Standard: Fabric
Seat Material - Fabric	● Standard: Fabric
Synthetic leather	-
Genuine leather	-
Sport Seats	-
Second-row Independent Seats	-
Power Seat Adjustment (Summary)	-
Power Seat Adjustment - Driver	-
Sunken Rear Seat Folding	-
Driver Seat Main Adjustments (Summary)	● Standard: Fore-aft adjustment; ● Standard: Backrest angle
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	-
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	-
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	-
Boss Key	-
Front / Rear Armrests (Summary)	● Standard: Front row
Front / Rear Armrests - Front Row	● Standard: Front row
Rear row	-
Rear Cup Holder	-

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Heated / Cooled Cup Holder	-
Rear Seat Folding Ratio	-
Second-row Tray Table	-
Smart Connectivity	-
Center Screen Size (in)	-
8	-
10.25	-
Center Screen Material	-
Satellite Navigation	-
AR Navigation	-
Navigation Traffic Display	-
Roadside Assistance	-
Bluetooth / Car Phone	-
Phone Mirroring (Summary)	-
CarLife	-
Phone Mirroring - Factory System	-
Connected Car	-
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 - Dual-zone	-
Voice Wake-up by Zone - Single Zone	-
Continuous Voice Recognition	-
Visible-to-speak Control	-
Voice Assistant Wake-up Phrase	-
Gesture Control	-
Wi-Fi Hotspot	-
Audio / Entertainment	-
Audio VideoSystem	● Standard: single CD
Single Disc CD	● Standard: single CD
Multi-finger Screen Control	-
App Store	-
Media Interface (Summary)	-
AUX	-
Media Interface - 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	-
Number of Speakers	4-5
Rear Multimedia Controls	-
Lighting	-

Parameter	KIA K3 2013 1.6L ManualGL
Low Beam	halogen
High Beam	halogen
Daytime Running Lights	-
Adaptive High / Low Beam	-
Automatic Headlights	-
Cornering Lights	-
Front Fog Lights	Standard
Adaptive Front-lighting System (AFS)	-
Headlight Height Adjustment	Standard
Headlight Washers	-
Ambient Lighting	-
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	-
All windows	-
Anti-pinch Windows	-
Exterior Mirror Functions (Summary)	● Standard: Power adjustment
Exterior Mirror Functions - Option	● Standard: Power adjustment
Exterior Mirror Functions - Heating	-
Exterior Mirror Functions - Power Folding	-
Memory	-
Exterior Mirror Functions - Auto Fold on Lock	-
Interior Mirror Functions	-
Automatic anti-glare	-
Vanity Mirror (Summary)	● Standard: Driver seat+unlit; ● Standard: Passenger seat+unlit
Vanity Mirror - Driver, No Light	● Standard: Driver seat+unlit
Vanity Mirror - Option	● Standard: Passenger seat+unlit
Vanity Mirror - Option	-
Vanity Mirror - Option	-
Rear Privacy Glass	-
Interior Sunshade	-
Rain-sensing Wipers	-
Rear Wiper	-
Multi-layer Acoustic Glass	-
Heated Windshield	-
Heated Washer Nozzles	-
Lighting	-
A/C Control Type	Manual
Manual	-
Automatic	-
Rear Independent A/C	-
Rear Air Vents	-
Temperature Zone Control	-
Dual-zone climate control	-
In-car Air Purifier	-

Parameter	KIA K3 2013 1.6L ManualGL
Cabin PM2.5 Filter	-
Negative-ion Generator	-
Fragrance System	-
AQS Air Quality Management	-
On-board Refrigerator	-
Refrigerator Functions	-

## Smart Features

Parameter	KIA K3 2013 1.6L ManualGL
CAR Intelligent System (Summary)	-
Kia Connect & BaiduSmart ConnectivitySystem	-
Mobile App Remote Control (Summary)	-
Mobile App Remote Control - Digital Key	-
Mobile App Remote Control	-
Mobile App Remote Control - Service Appointment	-
Mobile App Remote Control - Vehicle Monitoring	-
Heat Pump System	-
Number of Exterior Cameras	-
Exterior Camera Resolution	-
Interior Camera Resolution	-
Number of Ultrasonic Radars	-
Millimeter Wave Radar	-
Sub-meter High-precision Positioning	-
High-precision Map	-
Sentinel Mode	-
V2X Communication	-
Air Conditioning / Refrigerator	-
Custom Options	-
Windows / Mirrors	-
ConveniencePackage	-
ConveniencePackage	-
LuxuryPackage	-
LuxuryPackage	-
LuxuryPackage	-
Smart Winter Package	-
Optional Package	-
Optional Package	-
Featured Configuration	-
Optional Package1	-
Optional Package1	-
Optional Package2	-
Optional Package2	-
Optional Package2	-
Optional Package3	-
Optional Package3	-
Optional Package3	-
IQ.Light LEDpremiumFrontheadlight	-
Optional Package4	-
Optional Package4	-