



RIO
DESIGNER
TECHNOLOGY



INTRODUCING THE NEW

RIO



KIA MOTORS

www.kia.co.za

THE POWER / TO SURPRISE™

Kia Motors Corporation - a maker of quality vehicles for the young-at-heart - was founded in 1944 and is Korea's oldest manufacturer of motor vehicles. Over 2.1 million vehicles a year are produced in 13 manufacturing and assembly operations in eight countries which are then sold and serviced through a network of distributors and dealers covering 172 countries. Kia has over 44 000 employees worldwide and annual revenues of over US\$20 billion. It is the major sponsor of the Australian Open and an official automotive partner of FIFA - the governing body of the FIFA World Cup™.

Kia Motors Corporation's brand slogan - "The Power to Surprise™" - represents the company's global commitment to surpassing customer expectations through continuous automotive innovation.





LOOK GOOD / WORK WELL

To arrive in style first you have to arrive. The all-new Rio has a stunning array of technology to make sure that you'll get where you're going, and get there comfortably and safely. This technology doesn't just make things easier, quicker, safer, more convenient, more practical and more efficient, it also makes you look good at the same time. We call this designer technology.

OUTSTANDING / CONSTRUCTION

LED Daytime Running Lights* make sure other motorists can see you in all conditions. They also add a touch of style to the exterior along with the projection headlights. The headlights bookend the tiger-nose grille, Kia's trademark twin tab grille with its geometrical lattice pattern. The front end of the Rio has a touch of menace with a wide bumper that houses a large air intake and fog lights.

*1.4 TEC only





BEAUTIFUL / SPACES

The Rio is also a master of illusion. It appears small from the outside, but feels big inside. The roomy cabin has abundant space for your limbs as well as for storage. The rear seats can be folded to increase luggage capacity to an agoraphobic 900+ litres of space. There are no average sizes, therefore this isn't an average car.



The three-cylinder gauge Supervision Cluster* makes information stand out **just like this**. Legibility is enhanced on the instrument cluster, dashboard as well as the audio and heating systems via the use of Kia's signature red on the back lighting. What your eyes see will merely confirm what your fingers instructed via the steering wheel mounted controls.

*1.4 & 1.4 TEC only



DISTINCTIVE / FEATURES



SUNROOF (optional on 1.4 TEC)

What's the point of being the best car under the sun if you can't feel the sunshine? The sunroof lets in light, fresh air and good times.



SOLAR CONTROL GLASS (1.4 TEC)

With Solar Control Glass envious stares are more likely to penetrate the cabin than heat rays. You already look cool, you should actually be cool as well.



TILT/TELESCOPIC STEERING (All models)

Whether your nickname is 'Lofty' or 'Hamster' the tilt and telescopically adjustable steering wheel will ensure that you can find your perfect driving position.



CLUSTER IONISER (1.4 TEC)

The only passengers you have should be those you invite to be there. The cluster ioniser inhibits the growth of mildew and fungi in the climate control system, helping to keep the cabin smelling fresh.



FULL AUTO AIR-CONDITIONER (1.4 TEC)

The set-and-forget functionality automatically turns the system on and off to maintain the desired temperature. A manual air-conditioner is standard on 1.2/1.4 models.



AUTO DEFOG SYSTEM (1.4 TEC)

We can't predict the weather, but we can react to it. A sensor detects mist on the windscreen and automatically deploys the fans to de-mist the windscreen rapidly.



REMOTE STEERING CONTROLS (All models)

Control an entire orchestra with just your thumb. Adjust any audio settings without taking your hands off the steering wheel for enhanced driving safety.



BLUETOOTH (All models)

Bluetooth lets you make and receive phone calls hands-free, and stream your music through the car's audio system.



AUX / USB / iPod® port (All models)

Three input ports cater for every kind of personal music device to provide maximum connectivity.



RADIO / CD / MP3 (All models)

Enjoy the entire range of the sonic spectrum: deep bass, bright and consistent mid-range, and detailed treble. With our six-speaker audio system you hear it exactly as it was recorded.



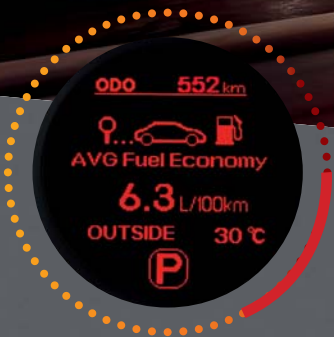
CENTRE CONSOLE ARMREST (1.4 & 1.4 TEC)

Can be adjusted for the most comfortable arm position when driving.



RAIN-SENSING WIPERS (1.4 TEC)

Senses raindrops on the windscreen and automatically activates the wipers accordingly. Finally, a good reason to talk about the weather.



IMPRESSIVE / PERFORMANCE

The Rio has a new, lightweight 1.2 Kappa engine with a straightened air intake system, allowing the engine to inhale a larger volume and produce more torque. 120Nm of torque at 4 000rpm to be precise, with a power output of 65kW. To save weight (and fuel), the new in-line four-cylinder Kappa engine is made of high-pressure die-cast aluminium - just like an F1 racing car engine. To reduce emissions, cut fuel consumption and boost power output, it incorporates numerous advanced features such as an offset crankshaft and dual continuously variable valve timing (D-CVVT).

The all-new 1.4 Gamma engine is designed for those who need a little extra power but without incurring a big loss in fuel economy. To boost power and reduce fuel consumption, multi-point fuel injection (MPI), die-cast aluminium construction, CVVT, a silent steel timing chain and off-set crankshaft have been applied to the Gamma engine. This results in a power output of 79kW at 6 300rpm and a torque reading of 135Nm at 4 200rpm.

Power is fine, but it's only great when you can harness it. The Rio does this with a six-speed manual gearbox or a four-speed automatic gearbox on the 1.4-litre engine. The 1.2-litre engine has the benefit of a five-speed manual transmission.





PRECIOUS / SAFETY

When solid metal meets solid anything, air is your best friend. The Rio's six airbag system* is comprised of two front airbags, two side airbags and two curtain airbags to provide protection and reassurance. Underneath, a reinforced high tensile steel sub-frame offers strength where it's needed most. *1.4 TEC only



If you have to brake and swerve, **EBD** and **ABS** apply the correct amount of brake pressure to each wheel so that you maintain control.



The **ISOFIX** child seat anchors guarantee that the little ones are as safe as the big ones.

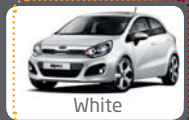


Getting into tight spaces is just as simple. The **Rear Park Assist System** on the 1.4 TEC simplifies reverse parking by alerting you if you get too close to other cars or the curb.



The **escort/welcome home lighting system** provides the safety of a well-lit environment whether you're getting into, or getting out of, your Rio. (1.4 & 1.4 TEC only)

ENGINE	1.2	1.4	
Type	In-line 4 cyl, 16 valve DOHC CVVT	In-line 4 cyl, 16 valve DOHC CVVT	
Displacement (cc)	1 248	1 396	
Fuel supply system	Multi Point Injection (MPI)	Multi Point Injection (MPI)	
Max power (kW/rpm)	65 / 6 000	79 / 6 300	
Max torque (Nm/rpm)	120 / 4 000	135 / 4 200	
Compression ratio	10.5 : 1	10.5 : 1	
Bore x stroke (mm)	71 x 78.8	74 x 74.99	
Fuel type	Unleaded petrol	Unleaded petrol	
TRANSMISSION	1.2	1.4	
Transmission - Manual [Auto]	5-spd	6-spd [4-spd]	
PERFORMANCE	1.2	1.4	
Acceleration (0-100km/h)	13.1	11.5 [13.2]	
Maximum speed (km/h)	168	183 [170]	
Fuel consumption (l/100km) [combined]*	5.4	6.4 [7.0]	
CO ₂ emissions (g/km) [combined]	129	151 [165]	
DIMENSIONS	Overall length x width x height (mm)		
	4 045 x 1 720 x 1 455		
Wheelbase (mm)	2 570		
Wheel tread (front/rear) (mm)	1 521 / 1 525		
Overhang (front/rear) (mm)	805 / 670		
Minimum ground clearance (mm)	150		
Drag co-efficient (Cd)	0.32		
CAPACITIES	1.2 - 5-spd	1.4 - 6-spd [4-spd]	
Curb weight (min-max kg)	1 010 - 1 112	1 041 - 1 143 [1068 - 1170]	
Gross Vehicle Mass (GVM) (kg)	1 540	1 570 [1 600]	
Tow mass (kg) - trailer with / without brakes	900 / 450	1 050 / 450 [850 / 450]	
Fuel tank capacity (l)	43	43	
Cargo area capacity (l): - Seat up (VDA)	288	288	
- Seat down (VDA)	923	923	
STEERING	Type (MDPS) Motor Driven Power Steering		
Minimum turning radius (m)	5.26		
BRAKES	Front brakes Disc (256 mm)		
Rear brakes	Drum (203.2 mm)		
SUSPENSION	Front MacPherson strut with stabiliser		
Rear	Coupled Torsion Beam Axle		
WHEELS & TYRES	1.2	1.4	1.4 TEC
Wheels	15" Steel	15" Alloy	17" Alloy
Tyres	185/65R15	185/65R15	205/45R17
Full-size spare	X	X	X
SAFETY	1.2	1.4	1.4 TEC
ABS (Anti-lock Braking System)	X	X	X
EBD (Electronic Brake-force Distribution)	X	X	X
Airbags	Driver & Passenger	Driver & Passenger	Driver, Passenger, Side & Curtain
ISOFIX child seat anchors	X	X	X
FEATURES	1.2	1.4	1.4 TEC
Transmission	Manual	Manual/Auto	Manual/Auto
Air-conditioner	Manual	Manual	Auto (auto defog + ioniser)
Bluetooth connectivity	X	X	X
Body coloured bumpers/door handles/ side mirrors	X	X	X
Central locking, alarm & immobiliser	X	X	X
Electric windows (front/rear)	X	X	X
Electric/heated side mirrors	X	X	X
Illuminated vanity mirrors	X	X	X
Radio/CD front loader with MP3/iPod/USB connection	X	X	X
Remote boot opener	X	X	X
Shift Indicator Light (manual only)	X	X	X
Speakers	4	6	6
Steering wheel remote controls	X	X	X
Telescopic/Tilt steering	X	X	X
60:40 split rear seats	X	X	X
Auto-folding mirrors & side mirror indicator	-	X	X
Automatic light control & Escort and Welcome function	-	X	X
Centre console armrest	-	X	X
Fog lights	-	X	X
Leather wrapped steering wheel & gear knob	-	X	X
Powerfolding mirrors & side mirror indicators	-	X	X
Supervision cluster	-	X	X
Alloy pedals	-	-	X
Cooled glove box	-	-	X
Leather seats	-	-	X
LED daytime running lights & LED rear combination lights	-	-	X
Map light with LED illumination	-	-	X
Projection headlights	-	-	X
Rain-sensing wipers	-	-	X
Rear park assist system	-	-	X
UV-protection solar windscreen glass	-	-	X
OPTIONAL	Sunroof on 1.4 TEC model		
17" alloy wheels on 1.4 model			
Metallic paint			



White



Bright Silver



Graphite



Fresh Beige



Caramel Yellow



Wendy Brown



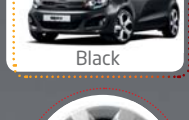
Signal Red



Electronic Blue



Deep Blue



Black



15-inch steel wheel



15-inch alloy wheel



17-inch alloy wheel

