



MECHANICAL SPECIFICATIONS



MECHANICAL SPECIFICATION	The Power to Surprise	
ENGINE	1.6L T-GDI PETROL	
Engine type	In-line 4 cyl. DOHC T-GDI ¹ D-CVVT ² 16 valve	
Capacity (cc)	1,591	
Max power (kW @ rpm)	150 @ 6,000	
Max torque (Nm @ rpm)	265 @ 1,750~4,500	
Bore x stroke (mm)	77.0 x 85.0	
Compression ratio	9.5 : 1	
TRANSMISSION	1.6L T-GDI PETROL	
6 speed manual	•	
GEAR RATIO	6 SPEED M/T	
1st	3.308	
2nd	1.962	
3rd	1.323	
4th	1.024	
5th	0.825	
6th	0.702	
Reverse	3.583	
Final gear ratio	4.467	
DIMENSIONS	3 DOOR HATCH	
Overall length (mm)	4,310	
Overall width (mm)	1,780	
Overall height with roofrails (mm)	1,430	
Wheelbase (mm)	2,650	
Minimum ground clearance (mm)	140	
Luggage space (L, VDA) - rear seats up / rear seats down	380 / 1,225	
FUEL	1.6L T-GDI PETROL M/T	
Fuel consumption (L/100km) - Combined *	7.4	
Fuel consumption (L/100km) - Urban *	9.7	
Fuel consumption (L/100km) - Extra-urban *	6.1	
CO2 emission (g/km) - Combined	171	
CO2 emission (g/km) - Urban	223	
CO2 emission (g/km) - Extra-urban	142	
EURO emission compliant	V	
Hood insulator	•	
Fuel type recommended	Regular unleaded **	
Fuel tank capacity (L)	53	
WEIGHT	1.6L T-GDI PETROL M/T	
Tare weight (kg)	1,359	
Max. kerb weight (kg) (incl. 75kg driver)	1,448	
Gross weight (kg)	1,850	

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- = Standard = Not available = ADR81/02 = E10 Compatible = Premium paint at additional cost
- ¹ T-GDI = Turbo Gasoline Direct Injection
 ² D-CVVT = Dual-Continuous Variable Valve Timing
 ³ MDPS = Motor-Driven Power Steering
 ⁴ EBD = Electronic Brake Distribution
 ⁵ BA = Brake Assist
 ⁶ TCS = Traction Control System







STEERING, BRAKES & SUSPENSION	GT	GT-Tech
Power steering system	MDPS ³ (Electric	power steering)
Energy absorbing steering column	•	•
Tilt & telescopic adjustable steering column	•	
Minimum turning circle (m)	10	0.6
Front brakes	300mm vei	ntilated disc
Rear brakes	262mm	solid disc
Front suspension	McPherson strut	
Rear suspension	Multi-link	
WHEELS & TYRES	GT	GT-Tech
Wheel type	Al	loy
Wheel size	1	8"
Tyres	225/40 ZR18 Michelin Pilot Sport 3	
Spare wheel type	Space saver	
SAFETY	GT	GT-Tech
Active Safety	GT	GT-Tech
ABS (Anti-lock Braking System) with EBD ⁴ & BA ⁵	•	•
ESC (Electronic Stability Control) with TCS ⁶	•	•
VSM (Vehicle Stability Management)	•	•
HAC (Hill-start Assist Control)	•	•
ESS (Emergency Stop Signal)	•	•
Seatbelt warning chime & light on all positions	•	•
Reverse parking sensors	•	•
Parking sensor dash display	•	•
Rear view camera with parking guidelines	•	•
Electrochromic rear view mirror (auto dimming)	•	•
High-mounted rear stop light	•	•
Quad LED daytime running light (DRL)	•	•
Dusk-sensing automatic headlamps	•	•
Front & rear fog lamps	•	•
Child restraint anchorage points (3 anchors + 2 ISOFIX positions)	•	•
3-point ELR seatbelts on all positions	•	•
Passive Safety	GT	GT-Tech
Driver & front passenger SRS airbags	•	•
Front side SRS airbags (pelvis & thorax protection)	•	•
Curtain SRS airbags (head protection)	•	•

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Front seatbelt pre-tensioners with load limiters	•	•
Side door impact beams	•	•
Speed sensing auto door lock	•	•
Impact sensing auto door unlocking	•	•
SECURITY	GT	GT-Tech
Anti-theft immobiliser	•	•
Remote central locking with keyless entry & boot release	•	•
Folding key	•	-
Smart key with push button start	-	•
Burglar alarm with security indicator	•	•
Headlamp escort function	•	•
SEATING	GT	GT-Tech
Seat capacity	5	5
Recaro front seats (leather & suede)	•	•
6-way driver's seat incl. height adjust (pumping device)	•	•
Power lumbar adjust	•	•
Front centre console armrest	•	•
Split fold rear seats (60:40)	•	•
Walk-in device	•	•
Height adjustable headrests (all seats)	•	•
Front seatbelt guides	•	•
EXTERIOR FEATURES	GT	GT-Tech
Chrome 'Schreyer' radiator grille with GT logo	•	•
High-gloss front & rear bumper highlights	•	•
Body coloured bumpers	•	•
Body coloured outisde door mirrors & handles	•	•
Chrome surrounds (side windows)	•	•
Outside door handle pocket lamps	-	•
Electric outside door mirrors (heated with wide view)	•	•
Electric folding outside door mirrors with automatic folding function	•	•
Outside mirror mounted side indicators	•	•
Puddle lamp on outside mirrors	•	•
Side skirt	•	•
Rear spoiler	•	•
HID type front headlamps with washers	-	•
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FEATURE LIST		Trie Power to Surprise
Active headlamps	-	•
LED rear combination lamps	•	•
Chrome tip rear muffler (dual)	•	•
Tinted glass	•	•
Windscreen with sunband	•	•
UV cut glass (windscreen)	•	•
Front wiper & washer (variable intermittent / 2-speed)	•	•
Rear wiper & washer (2-speed)	•	•
Rain sensing wipers	•	•
Wiper de-icer	•	•
Aero-blade type front wipers	•	•
INTERIOR FEATURES	GT	GT-Tech
Cruise control with steering wheel mounted controls	•	•
Premium steering wheel & shift knob	•	•
Artificial leather wrapped door armrest & front centre console armrest	•	•
Black high-gloss centre fascia and door trim	•	•
Console mood lamp	•	•
7" Supervision LCD instrument cluster (dual mode - normal / GT)	•	•
Multi-function trip computer	•	•
User selectable options (Auto door lock/unlock, headlamp escort, service interval, etc.)	•	•
Shift indicator	•	•
Digital clock	•	•
Ambient temperature display	•	•
Front power windows auto up & down with safety function	•	•
Alloy sports pedals	•	•
Driver's foot rest	•	•
Leather door trims with red stitching	•	•
Chrome look interior highlights (knobs, instrument cluster, door handles)	•	•
Soft-touch door trim material	•	•
Interior lights (front & rear)	•	•
Interior light delay out	•	•
Rear window defroster with timer	•	•
Panoramic Sunroof	-	•
2 x 12 volt power outlets	•	•

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Luggage area power outlet (1)	-	•
Driver & passenger sunvisors with vanity mirrors	•	•
Sunvisor illumination	•	•
STORAGE	GT	GT-Tech
4 x cup holders (2 x front & 2 x rear)	•	•
Map pockets & bottle holders in front doors	•	•
Accessory pockets in front & rear side armrest	•	•
Sunglass holder	•	•
Glovebox with illumination	•	•
Cooling glovebox	•	•
Centre console storage	•	•
Front seat back pockets	•	•
2 x coat hooks (rear sides)	•	•
Luggage net	-	•
Cargo area under-floor side compartments	•	•
AUDIO	GT	GT-Tech
MP3 compatible CD player with AM/FM tuner	•	•
6 speakers (front door, rear panel & front tweeters)	•	•
AUX/USB input with iPod® compatibility (on selected iPod® models)	•	•
Bluetooth® functionality (phone/media stream)‡	•	•
Steering wheel mounted audio/Bluetooth® controls	•	•
SDVC (Speed Dependent Volume Control)	•	•
Roof mounted antenna	•	•
VENTILATION	GT	GT-Tech
Dual-zone climate control air-conditioning (auto with 2 step air-flow control)	•	•
Clean Air module	•	•
Auto defog system	•	•



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COLOURS



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EXTERIOR COLOURS	GT	GT-Tech
Deluxe White (HW2)#	•	•
Machine Silver (9S)#	•	•
Black Pearl (1K)#	•	•
Track Red (FRD)	•	•
INTERIOR COLOURS	GT	GT-Tech
Black interior trim with Recaro seats (WK)	•	•

DISCLAIMER

Specifications apply to 2014 model year pro_cee'd. Kia Motors Australia reserves the right to discontinue or change the models, features, specifications, options, designs and prices of products referred to in this sheet without incurring any liability whatsoever to any purchaser or prospective purchaser of any such products. Some of the items herein are optional at additional cost.

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