



The Power to Surprise

# CERATO

Model Year 2014

MECHANICAL SPECIFICATION				
Engine	1.8L MPI Petrol		2.0L GDI Petrol	
Engine type	In-line 4 cyl. DOHC MPI <sup>1</sup> D-CVVT <sup>2</sup> 16 valve		In-line 4 cyl. DOHC GDI <sup>1</sup> D-CVVT <sup>2</sup> 16 valve	
Capacity (cc)	1,797		1,999	
Max power (kW @ rpm)	110 @ 6,500		129 @ 6,500	
Max torque (Nm @ rpm)	178 @ 4,700		209 @ 4,700	
Bore x stroke (mm)	81.0 x 87.2		81.0 x 97.0	
Compression ratio	10.3 : 1		11.5 : 1	
Transmission	1.8L MPI Petrol		2.0L GDI Petrol	
6 speed manual	●		●	
6 speed automatic (Manu-matic)	Optional		Optional	
Gear Ratio	6 Speed M/T		4 Speed A/T	
1st	3.615	4.400	3.908	4.212
2nd	1.962	2.726	1.962	2.637
3rd	1.294	1.834	1.257	1.800
4th	1.024	1.392	0.976	1.386
5th	0.860	1.000	0.778	1.000
6th	0.756	0.774	0.633	0.772
Reverse	3.583	3.440	3.583	3.385
Final gear ratio	4.188	3.270	4.333	3.064
Dimensions	4 Door Sedan		5 Door Hatch	
Overall length (mm)	4,560		4,350	
Overall width (mm)	1,780		1,780	
Overall height (mm)	1,435		1,450	
Wheelbase (mm)	2,700		2,700	
Minimum ground clearance (mm)	140		140	
Luggage space (L, VDA)	482		385	
Luggage space (L, SAE)	421		657	
Fuel	1.8L MPI Petrol M/T		2.0L GDI Petrol M/T	
Fuel consumption (L/100km) - Combined *	6.6	7.1	7.4	7.4
Fuel consumption (L/100km) - Urban *	9.1	10.0	10.2	10.4
Fuel consumption (L/100km) - Extra-urban *	5.2	5.4	5.7	5.7
CO <sub>2</sub> emission (g/km) - Combined	158	169	176	177
CO <sub>2</sub> emission (g/km) - Urban	215	238	244	248
CO <sub>2</sub> emission (g/km) - Extra-urban	124	128	137	136
EURO emission compliant	IV		IV	
Hood insulator	●			
Fuel type recommended	Regular unleaded **			
Fuel tank capacity (L)	50			
Weight (Sedan / Hatch)	1.8L MPI Petrol M/T		2.0L GDI Petrol M/T	
Tare weight (kg)	1,267 / 1,278	1,284 / 1,295	1,276 / 1,286	1,299 / 1,309
Max. kerb weight (kg)	1,287 / 1,308	1,304 / 1,325	1,296 / 1,316	1,319 / 1,339
Gross weight (kg)	1,750 / 1,770	1,770 / 1,790	1,770 / 1,780	1,790 / 1,800
Towing Capacity <sup>A</sup>	1.8L MPI Petrol M/T		2.0L GDI Petrol M/T	
Towing capacity unbraked (kg)	610	610	610	610
Towing capacity braked (kg)	1,200	1,100	1,200	1,100
Max. towball download (kg)	75	75	75	75
Model Variant	1.8L MPI Petrol M/T		2.0L GDI Petrol M/T	
S	●	●	-	-
Si	-	-	●	●
SLI	-	-	●	●

FEATURE LIST				
Steering, Brakes & Suspension	S	Si	SLI	
Power steering system		MDPS <sup>3</sup> (Electric power steering)		
FlexSteer system (3 settings - Normal, Comfort, Sport)		●		
Energy absorbing steering column		●		
Tilt & telescopic adjustable steering column		●		
Minimum turning circle (m)		10.6		
Front brakes		280mm ventilated disc		
Rear brakes		262mm solid disc		
Front suspension		McPherson strut		
Rear suspension		Coupled torsion beam axle		
Wheels & Tyres	S	Si	SLI	
Wheel type	Steel	Alloy		Alloy
Wheel size	16"	16"		17"
Tyres	205/55 R16	205/55 R16		215/45 R17
Spare wheel type	Full size steel	Full size alloy		Full size alloy
Safety	S	Si	SLI	
Active Safety	●	●		●
ABS (Anti-lock Braking System) with EBD <sup>4</sup> & BA <sup>6</sup>	●	●		●
ESC (Electronic Stability Control) with TCS <sup>7</sup>	●	●		●
VSM (Vehicle Stability Management)	●	●		●
HAC (Hill-start Assist Control)	●	●		●
ESS (Emergency Stop Signal)	●	●		●
Seatbelt warning chime & light on all positions	●	●		●
Front corner parking sensors	●	75		●
Reverse parking sensors	●	●		●
Parking sensor dash display	●	●		●
Rear view camera with in-audio screen display & parking guidelines	-	●		●
Electrochromic rear view mirror (auto dimming)	-	-		●
High-mounted rear stop light	●	●		●
LED daytime running light (DRL)	-	-		●
Dusk-sensing automatic headlamps	-	●		●
Front & rear fog lamps	●	●		●
Speed sensing auto door lock	●	●		●
Child restraint anchorage points (3)	●	●		●
3-point ELR seatbelts on all positions	●	●		●
Passive Safety	S	Si	SLI	
Driver & front passenger SRS airbags	●	●		●
Front side SRS airbags (pelvis & thorax protection)	●	●		●
Curtain SRS airbags (head protection)	●	●		●
Front seatbelt pre-tensioners with load limiters	●	●		●
Side door impact beams (front & rear)	●	●		●
Child-proof rear door locks	●	●		●
Impact sensing auto door unlocking	●	●		●



The Power to Surprise

# CERATO

Model Year 2014

Security	S	Si	SLI
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	●	●	●
Remote fuel lid release	●	●	●
Seating	S	Si	SLI
Seat capacity	5	5	5
Cloth trim seats	●	-	-
Leather trim seats <sup>1</sup>	-	-	●
6-way driver's seat incl. height adjust (pumping device)	●	●	-
Driver's seat lumbar support (powered)	-	-	●
8-way power driver's seat	-	-	●
IMS <sup>2</sup> driver's seat with 2 seating position memory & easy access function	-	-	●
Front centre console armrest	●	●	●
Front centre console armrest sliding function	-	●	●
Split fold rear seats (60:40)	●	●	●
Rear centre armrest	●	●	●
Height adjustable headrests (all seats)	●	●	●
Height adjustable front seatbelts	●	●	●
Exterior Features	S	Si	SLI
Chrome 'Schreyer' radiator grille	●	●	Sedan only
Premium chrome 'Schreyer' radiator grille with black high-gloss mesh	-	-	Hatch only
Body coloured bumpers	●	●	●
Body coloured door handles	●	●	●
Outside door handle pocket lamps	-	●	●
Chrome highlights (waist-line & door handle)	-	●	●
Body coloured outside door mirrors	●	●	●
Electric outside door mirrors (heated)	-	●	●
Electric folding outside door mirrors with automatic folding function	-	●	●
Outside mirror mounted side indicators	-	●	●
Puddle lamp on outside mirrors	-	●	●
HID type front headlamps	-	-	●
LED rear combination lamps	-	-	●
Rear spoiler	Hatch only	Hatch only	Hatch only
Chrome tip rear muffler	Hatch only	●	-
Powered sunroof (slide & tilt)	-	-	●
Tinted glass	●	●	●
Windscreen with sunband	●	●	●
UV cut glass (windscreen)	-	●	●
Front wiper & washer (variable intermittent / 2-speed)	●	●	●
Aero-blade type front wipers	-	-	●
Rear wiper & washer (2-speed)	Hatch only	Hatch only	Hatch only
Interior Features	S	Si	SLI
Cruise control with steering wheel mounted controls	●	●	●
Paddle shifters	-	-	A/T only
Premium steering wheel & shift knob	-	●	●
Artificial leather wrapped instrument cluster	-	●	●
Dot-matrix type LCD instrument cluster	-	●	-
Colour TFT Supervision instrument cluster	-	-	●
Multi-function trip computer	●	●	●
User selectable options (Auto door lock/unlock, headlamp escort, service interval, etc.)	●	●	●
Manual shift indicator (M/T only)	M/T only	M/T only	M/T only
Digital clock	●	●	●
Ambient temperature display	●	●	●
Power windows (front & rear) with driver's auto down	●	●	●
Front power windows auto up & down with safety function	-	●	●
Alloy sports pedals	-	-	●
Driver's foot rest	●	●	●
Metal look interior trim (console, fascia)	●	●	●
Carbon-fibre look interior trim inserts	-	●	●
Chrome look interior door handles	-	●	●
Soft-touch door trim material (Upper trim: FR only / Centre trim: FR & RR)	-	●	●
Interior lights (front & rear)	●	●	●
Interior light delay out	●	●	●
Rear window defroster with timer	●	●	●
2 x 12 volt power outlets	●	●	●
Driver & passenger sunvisors with vanity mirrors and extensions	-	●	●
Sunvisor illumination	-	●	●
Storage	S	Si	SLI
4 x cup holders (front & rear)	●	●	●
4 x bottle holders (front & rear doors)	●	●	●
Map pockets in front & rear doors	●	●	●
Accessory pockets in front & rear door armrest	●	●	●
Sunglass holder	●	●	●
Glovebox with illumination	●	●	●
Cooling glovebox	-	-	●
Centre console storage (with bucket tray)	●	●	●
Floor console storage with sliding cover	●	●	●
Seat back pocket (passenger side)	-	●	●
1 x coat hook (rear side)	-	●	●
Under-floor storage box (cargo area)	Hatch only	Hatch only	Hatch only
Luggage net hooks (cargo area)	Hatch only	Hatch only	Hatch only
Luggage screen	Hatch only	Hatch only	Hatch only
Audio	S	Si	SLI
MP3 compatible CD player with AM/FM tuner	●	●	●
My Music function (MP3 copy function from USB/MP3 CD)	●	●	● (Not avail. with Navigation Pack)
DVD Player (video playback only functional while stationary)	-	-	Only avail. with Navigation Pack
6 speakers (front door, rear door & front tweeters)	●	●	●
Satellite navigation multimedia system with traffic information (SUNA <sup>TM</sup> )	-	-	Only avail. with Navigation Pack
4.3" full touch colour LCD screen	-	●	● (Not avail. with Navigation Pack)
7" full touch colour LCD screen	-	-	Only avail. with Navigation Pack
AUX/USB input with iPod <sup>®</sup> compatibility (on selected iPod <sup>®</sup> models)	●	●	●
Bluetooth <sup>®</sup> functionality (phone/media stream) <sup>2</sup>	●	●	●
Steering wheel mounted audio/Bluetooth <sup>®</sup> controls	●	●	●
SDVC (Speed Dependent Volume Control)	●	●	● (Not avail. with Navigation Pack)
EQ function	-	-	Only avail. with Navigation Pack
Glass antenna	Sedan only	Sedan only	Sedan only
Shark fin type GPS antenna	-	-	Only avail. on sedan with Navigation Pack
Roof mounted antenna	Hatch only	Hatch only	Hatch only



The Power to Surprise

# CERATO

Model Year 2014

Ventilation	S	Si	SU
Manual air-conditioning	●	●	-
Dual-zone climate control air-conditioning	-	-	●
Clean Air module	-	-	●
Auto defog system	-	-	●
Rear air vent	-	●	●
Ventilated driver's seat	-	-	●
Front seat warmers	-	-	●

COLOURS	S	Si	SU
<b>Exterior Colours</b>			
Clear White (UD)	●	●	●
Snow White Pearl (SWP) <sup>†</sup>	●	●	●
Bright Silver (30) <sup>†</sup>	●	●	●
Aurora Black (ABP) <sup>†</sup>	●	●	●
Glittering Metal (K3G) <sup>†</sup> - until July 2013 production	Sedan only	Sedan only	Sedan only
Metal Stream (MST) <sup>†</sup> - from August 2013 production	●	●	●
Temptation Red (K3R) <sup>†</sup>	●	●	●
Racing Red (DRR)	Hatch only	Hatch only	Hatch only
Golden Beat (K3N) <sup>†</sup>	●	●	●
Abys Blue (K3U)	●	●	●
Planet Blue (D7U) <sup>†</sup>	●	●	●
Sandstone (M9V) <sup>†</sup>	Sedan only	Sedan only	Sedan only
<b>Interior Colours</b>			
Black (WK)	●	●	●

<sup>†</sup> Premium paint at additional cost

### Disclaimer

Specifications apply to 2014 model year Cerato. 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.

● Standard - Not available \* ADR81/02 \*\* E10 Compatible <sup>†</sup> Subject to State regulations and towbar design <sup>†</sup> Leather trim includes some leather-like material on selected high impact surface  
<sup>†</sup> Not all mobile phones will be compatible with the vehicle's Bluetooth<sup>®</sup> system <sup>†</sup> MPI - Multi-Point Injection <sup>†</sup> D-CVVT - Dual Continuous Variable Valve Timing <sup>†</sup> GDI - Gasoline Direct Injection  
<sup>†</sup> MDPS - Motor-Driven Power Steering <sup>†</sup> EBD - Electronic Brake Distribution <sup>†</sup> BA - Brake Assist <sup>†</sup> TCS - Traction Control System <sup>†</sup> IMS - Integrated Memory System

