



PRESS RELEASE

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NEW RENAULT KOLEOS: A DYNAMIC CROSSOVER FOR ALL LIFE'S JOURNEYS

LONG VERSION

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DESIGN: EVEN MORE ELEGANT AND DYNAMIC LOOKING

New Renault Koleos amplifies the dynamic personality of the original with its elegant, more expressive front-end styling. Its carefully-finished interior delivers a refined package.

The front end of new Koleos has been revised with a view to reasserting the model's forceful character and strength. The air intakes positioned either side of the Renault logo on the previous version have made way for an elegant chrome grille, while the vigour of the model has been reinforced by new, slimmer headlights. The more stylish door mirrors now incorporate LED indicators.

The side view expresses the robustness associated with the world of 4x4 motoring thanks to visual cues such as high ground clearance, prominent wheel arches and new, contemporary, sporty wheels.

The distinctive rear-end styling with its signature fast-back tailgate has been carried over unchanged.

The Phase II Renault Koleos will be available in a new, modern and dynamic body colour: Cayenne Orange.

Careful attention has been paid to the quality and finish of the cabin. The uncluttered driver's environment exudes high-end appeal and mirrors the sensation of elegance and robustness suggested by the car's exterior styling. The 0.75-square metre panoramic, tinted and UV reducing sunroof with retractable sunblind on the top-of-the-range Privilege model bathes the cabin with light.

A selection of new upholsteries and trims enhance the original vehicle's refinement, while the dashboard and instrument lights have evolved with the introduction of a modern and stylish instrument panel.

New Renault Koleos delivers outstanding cabin space and comfort for a Compact SUV crossover and its interior benefits extensively from the know-how of the brand that pioneered the MPV concept. Everything has been thought through to ensure that all five passengers travel in perfect comfort.

The new Koleos provides great visibility from its commanding driving position. All drivers will be able to secure a comfortable perch thanks to the adjustable seat and the height- and reach-adjustable steering column.



ENGINES: A CHOICE OF POWERTRAINS TO SUIT ALL CUSTOMERS

New Renault Koleos is available with either a 4x2 or 4x4 drivetrain and with either the Nissan-derived 2.5-litre petrol engine or the Renault supplied 2.0 dCi diesel engine.

The 2.5-litre Euro 4-compliant four-cylinder petrol engine has been carried over from the previous generation Koleos. It delivers peak power of 126 kW at 6,000 rpm and maximum torque of 226 Nm at 4,400 rpm. The engine is sourced from Nissan under the Renault-Nissan Alliance. It is available with a choice of a manual six-speed gearbox or continuously variable transmission (CVT). The 2.5-litre petrol engine is available in both 4x2 and 4x4 drivetrain depending on the specification level.

The Renault-sourced 2.0 dCi four-cylinder engine delivers peak power of 110 kW at 4,000 rpm and maximum torque of 320 Nm at just 2,000 rpm. The 2.0 dCi engine is only available in 4x4 guise, mated with a conventional six-speed automatic gearbox. Developed within the framework of the Renault-Nissan Alliance, this transmission ensures both flexible and responsive performance.

Fine-tuning of the 2.0 dCi engine has led to a 9.5 per cent reduction of CO₂ emissions from 221 g/km to 200 g/km in the new Koleos. In addition, fuel consumption has been reduced by 8.5 per cent over the previous model to 7.6 litres/100km on the combined cycle.

The 2.0 dCi engine (1,995cc) features a range of advanced diesel technologies including 1,600-bar common-rail fuel injection, piezoelectric injectors, advanced-geometry pistons and a variable-geometry turbo. The 2.0 dCi is equipped with two balancer shafts to combat vibrations for a high standard of acoustic performance, similar to that of a petrol power plant. It also comes with a periodic regeneration particulate filter which functions without additives. Particulates trapped in the filter are burnt off every 300 to 1,200 km, depending on how the vehicle is used. And to ensure a quick getaway, the 2.0 dCi engine's glowplugs minimise the time required for pre-heating.



HANDLING: AT HOME IN BUILT-UP AREAS AND OFF-ROAD

Thanks to its balanced proportions, the new Renault Koleos is perfectly at home in built-up areas, while its precise power steering and stability ensure a reassuringly nimble drive. New Koleos handles more like a sedan but benefits from the additional active safety of all-wheel drive (depending on the variant).

The MacPherson-type front suspension combines with the fully-independent multilink rear arrangement to deliver a high standard of comfort, handling and directional stability in all situations, with less body-roll through corners.

Renault Koleos is also available in front-wheel drive to cater for customers who are drawn by its SUV looks and practicality but who have no need for 4x4 performance.

New Renault Koleos 4x4 boasts real off-road ability and is just as efficient when used off the beaten track. Ground clearance of 204 mm (diesel version: 186mm) and approach and departure angles of 27 and 31 degrees respectively are evidence of its off-road credentials, while its all-wheel drive was developed within the framework of the Renault-Nissan Alliance.

In the 4x4 model three 'drive' modes can be selected: Auto, LOCK or 2WD:

- **Auto mode:** front/rear torque split is automatically calculated as a function of available grip.
 - In normal conditions, torque is delivered to the front wheels only.
 - Should less grip become available, or in conditions where traction is difficult, some of the torque is diverted to the rear.
 - In extreme conditions, torque is shared equally between the front and rear wheels.
 - When pulling away from standstill, the system delivers engine torque to all four wheels.
 - This front-rear split is ensured by an electronic coupler and controlled by the Nissan-developed 'All mode 4x4-i' system, which was developed for the X-TRAIL. The coupler's bespoke control unit uses data communicated by the engine control unit and by a variety of sensors (wheel speed, yaw, acceleration, steering wheel angle and accelerator pedal position) to instantly optimise traction in all conditions. This system has already been widely acclaimed on Nissan X-TRAIL and contributes significantly to Renault Koleos' outstanding 4x4 ability.
- **LOCK mode:** the driver only has to flick a switch on the dashboard to electronically lock the transmission in 4x4 mode for travelling on roads where grip is at a premium (e.g. snow, mud or dirt). This directs 50 per cent of torque to the rear wheels. This automatically switches off over 40 km/h.
- **2WD mode:** the transmission can be locked in two-wheel drive mode if the driver wishes.

Renault Koleos 4x4 versions are equipped with a Hill Start Assist function, which can prove a particularly useful asset during everyday motoring. This system is automatically activated on gradients of more than 10 per cent to prevent the vehicle from slipping back down the slope. It also does away with the need for the driver to switch rapidly from the brake pedal to the accelerator pedal when starting off.

For even safer off-road motoring, Renault Koleos 4x4 versions come with a Hill Descent Control system. This function is activated only in 4WD LOCK mode via a switch on the centre console and automatically holds the vehicle's speed at a maximum of 7 km/h on gradients of 10 per cent or more without calling for the use of the brakes. Particularly useful when Koleos is used off-road, this system also contributes to the vehicle's active safety as it allows the vehicle's downhill speed to be controlled on steep, snowy, icy or slippery slopes. The function works in reverse gear, too.



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FEATURES

New Renault Koleos is as comfortable and practical as ever and is packed with high-end equipment. Its extensive equipment specification includes all Renault's latest useful technologies for a particularly reassuring drive.

Adding satellite navigation as standard to all models, and black leather upholstery with contrast stitching to the volume selling mid-specification Dynamique model, gives adventuresome families two practical and enjoyable luxury features.

The convenient and practical Modularity Pack, which adds 'Easy Estate' flat floor, rake adjustable rear seats, additional 12V socket and a myriad of convenient storage spaces, is now standard on Dynamique models.

The top-of-the-range Privilege model comes with a panoramic glass roof and now adds bi-xenon headlamps with fixed cornering lights and 18-inch alloy wheels as standard, while a new signature colour, Cayenne Orange available across the range, ensures the new Renault Koleos will stand out in any car park.

Exclusive to the Renault Koleos Dynamique and Privilege models is the innovative child-minder mirror, which allows the driver to easily view the rear seat occupants – a particularly useful feature for parents of young children.

Practical and modular

New Renault Koleos boasts 70-litres of stowage incorporated into the cabin. The dashboard includes an illuminated and chilled, 15-litre glove box, while the cubby in the centre console comes with a removable bin (Dynamique and Privilege models). Extra stowage space at the front is provided by a drawer beneath the front passenger seat and front under floor storage (Dynamique and Privilege models), as well as two lidded 5-litre cubbies set into the rear floor.

The rear part of the central armrest incorporates stowage space and can-holders (Dynamique and Privilege models), while the underfloor stowage space in the boot amounts to 28-litres. Rear passengers benefit from folding tables – complete with cup-holder – mounted on the front seat backs (Dynamique and Privilege models).

The 'clamshell'-type split-opening tailgate facilitates excellent load area access. The upper part of the hatch permits access to the rear in cramped spaces and allows items of more than one metre wide to be loaded. When lowered, the bottom part of the tailgate enables heavy or bulky items to be stowed. It also serves as a solid, convenient platform which can hold up to 200 kg, or provide a covered perch to watch a school soccer or footy match in the rain.

The 60/40-split rear bench seat features Renault's 'Easy Estate' system which enables it to be folded from either inside the cabin or from the boot thanks to two levers accessible without having to open the rear doors (Dynamique and Privilege). With the bench seat in the folded position, the boot floor becomes entirely flat to further facilitate loading. The boot volume of 450-litres with all 5 seats in the upright position extends to a very generous 1,380-litres once the bench seat is folded. A ski flap is also fitted.

The back of the front passenger seat can also be folded down to form either a table or permit the transport of items up to 2.60 metres in length (Dynamique and Privilege models).

Specification

The new Renault Koleos is available in three generous specification levels: Expression, Dynamique and Privilege. In keeping with Renault's drive to offer exceptional value to all customers, the specification levels of all vehicles have been revised and enhanced.

The entry-level Expression's specification has been enhanced to now include the below features with no change in manufacturer's list price:

- Integrated satellite navigation with remote control
- Dual zone climate control with cabin filter
- Black and aluminium look cabin highlights (centre console surround, gear lever knob, instruments surround, door handles)
- New dark charcoal cloth upholstery
- In emergencies the hazard lights are automatically activated
- Body-coloured electric door mirrors with LED indicator
- Body coloured bumpers and side mouldings

The volume-selling mid-specification Dynamique has been improved to include:

- Black leather trimmed upholstery with contrast stitching
- Electronically adjustable driver's seat with manual lumbar support
- Carbon fibre and aluminium look cabin highlights (console surround, gear lever knob, instruments surround, door handles)
- Alarm
- Body coloured electric, heated door mirrors with LED indicator
- 17-inch Aluminium alloy wheels
- Modularity pack including:
 - Easy Estate quick release flat floor system
 - Multifunction centre console (removable bin, rear passenger drawer)
 - Rear centre armrest with storage
 - 12V socket for rear passengers
 - Forward-tipping front passenger seatback fold to form a table
 - Rake adjustable rear seat backs
 - Adjustable lateral rear air vents
 - Driver's sunglass case

- Storage under front passenger seat

Finally, the range-topping Privilege now includes:

- Bi-xenon headlights with fixed cornering lights and headlight washer jets
- Graphite, brushed chrome and piano black effect in cabin (centre console, gear lever knob, power window switches surround)
- 18-inch Austral alloy wheels
- New optional Sandstone/Beige interior with contrasting brown dash, steering wheel and door surrounds
- Body coloured electric, heated and folding door mirrors with LED indicator

As with the previous generation, Phase II Koleos Expression includes as standard:

- ABS with Emergency Brake Assist (EBA)
- Electronic Stability Programme (ESP)
- Dual front, side, front/rear curtain airbags (6)
- In an accident the doors automatically unlock and fuel injection and ignition is terminated.
- Height adjustable front seatbelts with pretensioner and load limiter
- Rear seatbelts with load limiter
- Adjustable anti-whiplash front headrests
- Height adjustable rear headrests
- Cruise control with speed limiter
- Fog lights and “See me home” function headlights
- Engine immobiliser
- Bluetooth hands free and audio streaming
- Height and reach adjustable steering wheel
- Charcoal interior with leather wrapped steering wheel and gear knob
- Manual height adjustable driver’s seat
- Seven-function trip computer
- AM/FM stereo (4 speakers/2 tweeters) with CD player and fingertip control
- RCA Audio plugs
- Front and rear electric windows (driver’s side one-touch with anti-pinch)
- Driver and passenger sun visors with vanity mirrors
- Lidded under floor storage for rear passengers
- 12V socket in centre console
- Ski flap in rear armrest
- Split opening tailgate
- Boot light with switch
- Illuminated and air-chilled glove box
- Full size spare alloy wheel
- 17-inch Fidji alloy wheels

On top of this, the mid-level Dynamique adds:

- Automatic dusk sensing headlights
- Automatic windscreen wipers
- Rear parking sensors
- Integrated satellite navigation with joystick
- 140W AM/FM sound by Arkamys (4 speakers/2 tweeters) with CD/MP3 player and fingertip control
- Multimedia connection box (Auxiliary audio input socket and USB)
- ALL MODE 4x4-i (4x4 only)
- Hill Start Assist (4x4 only)
- Hill Descent Control (4x4 only)
- Automatic parking brake
- Child-minder mirror
- Sunblinds for rear windows
- Fold-out picnic style tables on front seatbacks
- Satin finish aluminium roof rails
- Satin chrome door handles
- Privacy glass
- Rear mud flaps

Finally, the range-topping Privilege adds:

- Front and rear parking sensors
- Hands-free entry and engine start
- Heated front seats
- Aluminium look front and rear door sills
- BOSE sound system (digital amplifier, 7 speakers including a subwoofer) with CD/MP3 player and fingertip control
- Driver and passenger sun visors with illuminated vanity mirrors
- Electrochrome rear view mirror
- Cargo net
- Electric panoramic sunroof with retractable sunblinds
- Front and rear electric windows (both front one-touch with anti-pinch)



SAFETY

The active safety credentials of the new Renault Koleos are founded on the model's chassis design and big brakes. The 320 mm diameter front discs and 292 mm rear discs bring Koleos to a standstill from 100 km/h in just 41 metres. In emergency situations, when taking avoiding action or when grip is lost, Renault Koleos drivers can count on ABS with electronic brake force distribution, emergency brake assist and ESP with understeer control. Even before the latter kicks in, the all-wheel drive system intervenes to adjust the front/rear torque-split as soon as the first signs of oversteer or understeer are detected (4x4 only).

For enhanced night-time vision on the Privilege model, new Koleos comes standard with bi-xenon headlights and cornering lights. The latter illuminate the inside of corners, thereby permitting drivers to spot a possible hazard or obstacle sooner. This feature improves the field of vision in risk situations (junctions, corners) and consequently enhances night-time safety and driving comfort. When the brakes are applied in an emergency, the hazard warning lights are activated automatically.

When it comes to passive safety, Renault Koleos benefits from the brand's extensive research into real-life accidents. The chassis has been engineered to incorporate programmed front and rear crumple zones, while the cabin's structure serves as a protective cell in the case of an accident.

Renault Koleos was awarded the five-star EuroNCAP crash-test rating at the time of its launch in 2008. New Renault Koleos is equipped with a raft of occupant protection features, including six airbags, load limiters for the front and rear seat belts and front seat belt pretensioners. In the case of a rear impact, Koleos' seats and headrests provide an extremely high level of protection against whiplash.



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MANUFACTURER'S LIST PRICE

Models

Koleos Expression 2.5-litre 4x2 6-speed manual	\$28,490
Koleos Expression 2.5-litre 4x2 CVT	\$30,490
Koleos Dynamique 2.5-litre 4x2 CVT	\$34,490
Koleos Dynamique 2.5-litre 4x4 CVT	\$37,990
Koleos Dynamique 2.0 dCi 4x4 6-speed automatic	\$40,990
Koleos Privilege 2.5-litre 4x4 CVT	\$44,490

Options

Metallic paint	\$800
18" Austral alloy wheels (Dynamique only)	\$1,500
Electric panoramic sunroof (Dynamique only)	\$2,490
New Sandstone/Beige interior with contrasting brown dash, steering wheel and door surrounds (Privilege only)	No cost

The Phase II Koleos Expression adds \$1,490 value over the previous generation with no increase in price.

The Phase II Koleos Dynamique adds an incredible \$3,150 value over the previous generation with only a \$1000 price increase.

Finally the range-topping Privilege Phase II Koleos adds \$2,990 value for only a \$500 price increase.



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AT A GLANCE

TECHNICAL SPECIFICATIONS

	2.5-litre Petrol			2.0-litre Diesel
	4x2 MT	4x2 CVT	4x4 CVT	4x4 AT Dynamique
ENGINE				
Type	Euro 4			Euro 4
Capacity (cc)	2,488			1,995
Bore x stroke (mm)	89x100			84x90
Number of cylinders/valves	4/16			4/16
Compression ratio	9.6:1			15.7:1
Max. power (kW/rpm)	126 @ 6,000			110 @ 4,000
Max. torque (Nm/rpm)	226 @ 4,400			320 @ 2,000
Injection	Electronic multi-point			Direct common rail and water cooled turbocharger
Anti-pollution system	Three-way catalytic converter			Oxidation catalyser with particle filter
Fuel	Unleaded 95 RON (Recommended)			Diesel
TRANSMISSION				
Type	6-speed manual	CVT (Continuously Variable Transmission)		6-speed automatic
Speeds at 1,000 rpm in 1 st gear	7.23	8.79		8.42
2 nd gear	13.19			14.71
3 rd gear	19.36			22.34
4 th gear	25.54			30.46
5 th gear	31.15			41.36
6 th gear	36.81	52.38		51.63
STEERING				
Type	Electrical with variable assistance			Electrical with variable assistance
Turning circle between kerbs (m)	11.6			11.6
Turns lock-to-lock	3			3
CHASSIS AND DRIVE				
Front suspension	MacPherson type			MacPherson type
Rear suspension	Multilink			Multilink
Driven front wheels	Yes	-	-	-
Front and rear driven wheels with management system	-	Yes	Yes	Yes
ALL MODE 4x4-i with ESP management system	-	Yes	Yes	Yes
Front/rear anti roll-bar diameter	23/19.1			23/19.1

(mm)				
Ground clearance (mm)	204			186
All-terrain: approach/ramp breakover/departure angle (°)	27/21/31			27/21/31
BRAKING				
Front Braking System (diameter/thickness, mm)	Ventilated discs (320/28)			Ventilated discs (320/28)
Rear Braking System (diameter /thickness, mm)	Ventilated discs (292/16)			Ventilated discs (292/16)
WHEELS AND TYRES				
Wheels (Privilege)	6.5J x 17 (7J x 18)			6.5J x 17
Tyres (Privilege)	225/60 R 17 (225/55 R 18)			225/60 R 17
Spare tyre (Privilege)	225/60 R 17 (225/55 R 18)			225/60 R 17
FUEL CONSUMPTION*				
Fuel tank (litres)	65			65
Combined cycle (L/100km)*	9.6	9.3	9.5	7.6
CO ₂ Emissions (g/km)*	230	223	228	200
WEIGHTS				
Tare mass (kg)	1,557		1,680	1,789
Gross vehicle mass (kg)	2,120	2,150	2,200	2,300
Max. towing weight, unbraked (kg)	750			750
Max. towing weight, braked (kg)	2,000			1,350

*Vehicle tested in accordance with ADR 81/02. Actual fuel consumption and CO₂ emissions depends on factors such as traffic conditions, vehicle condition and how you drive.

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