

RENAULT RAFALE E-TECH FULL HYBRID 200 HP



1 August 2024

aiming higher inspires reinvention

Designed to reinvent performance, Renault Rafale pays tribute to the brand's pioneering spirit - yesterday in the air with the Caudron-Renault Rafale, today on the road. The same determination and boldness are reflected in the use of the most advanced technologies: the 200hp E-Tech full hybrid engine⁽¹⁾, the 4Control advanced system⁽²⁾, and the solarbay[®] opacifying panoramic sunroof⁽³⁾.



Technology, performance and agility come together.

**200 hp⁽¹⁾
E-Tech
full hybrid**

**4Control
advanced
system⁽²⁾**

**solarbay[®]
opacifying
panoramic
sunroof⁽³⁾**

**984 cm² of
openR screens
and head-up
display⁽⁴⁾**

**openR link
system with
Google built-in⁽⁵⁾**

**up to 32
advanced
driver-assistance
systems**

(1) E-Tech plug-in hybrid 300hp 4WD engine available at a later date. (2) depending on version. (3) depending on version. (4) 774cm² openR screen and 210cm² head-up display depending on version. (5) My Renault, Google Maps and Google Assistant connected services are provided free of charge for 5 years from the date of delivery of your vehicle. Google, Google Maps, Google News, Waze and other marks are trademarks of Google LLC.

interactive menu

01. design

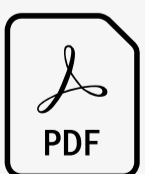
02. driving pleasure

03. on-board experience

04. advanced driver-assistance systems

05. customisation

pdf for download



equipment and dimensions

a new vision of design

Inspired by the aviation industry, the design of Renault Rafale replicates the precision and fluidity of an aircraft's fuselage. With its sporty silhouette, sculpted curves, powerful light signature and rear spoiler, Renault Rafale redefines the word "bold".



The front grille comes to life in an array of diamonds to create a visual statement and graphic interactions.



The sports seats⁽¹⁾ with side reinforcements help create a driving experience that combines comfort and support. Inserted in the backrests, the Alpine logo lights up and beats like a heart as soon as the driver approaches the vehicle. The upholstery is enhanced by blue, white and red stitching.



(1) depending on version.

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02. driving pleasure

a new approach to performance

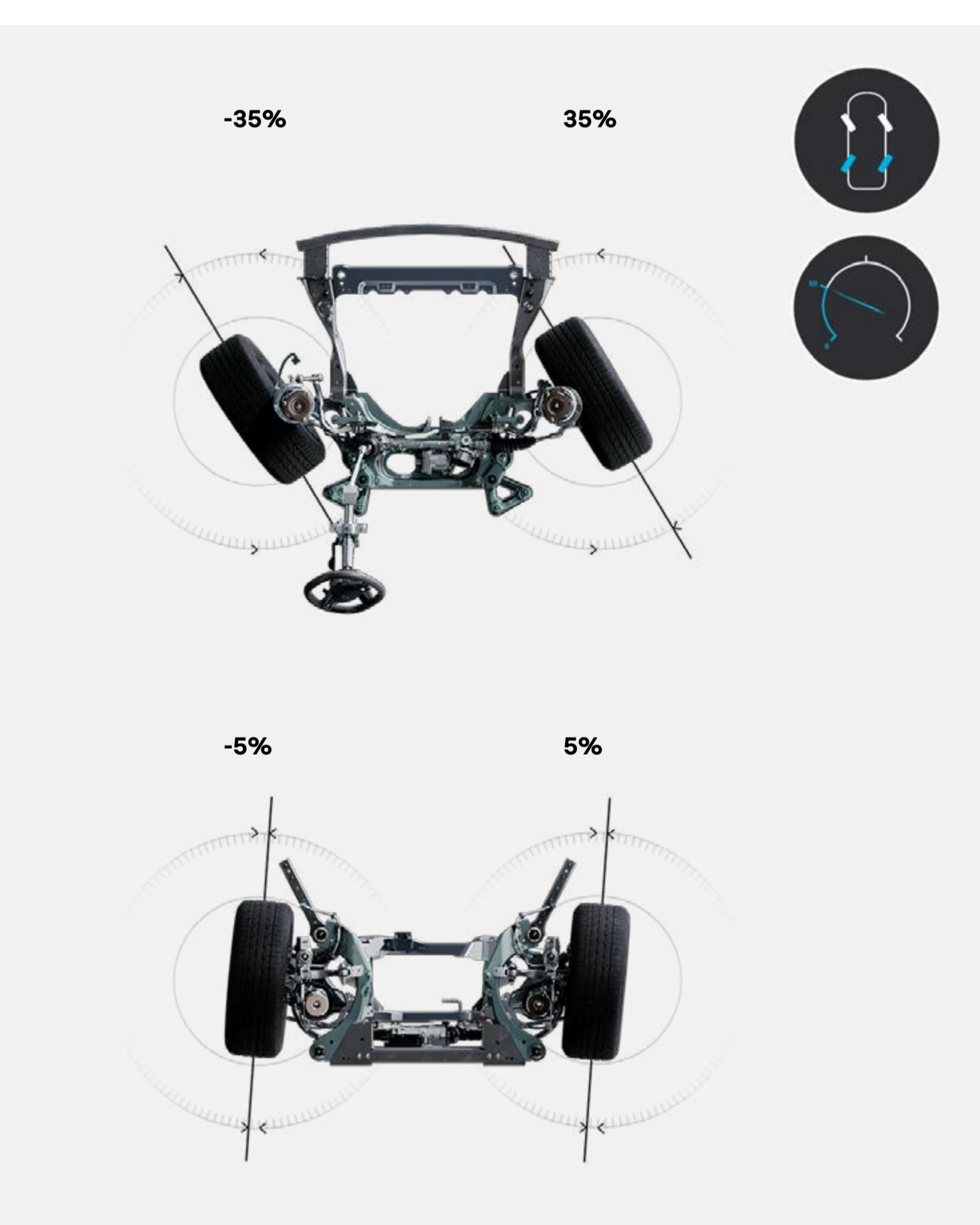
E-Tech
full hybrid
200 hp⁽¹⁾

up to
683 miles
of driving range⁽²⁾

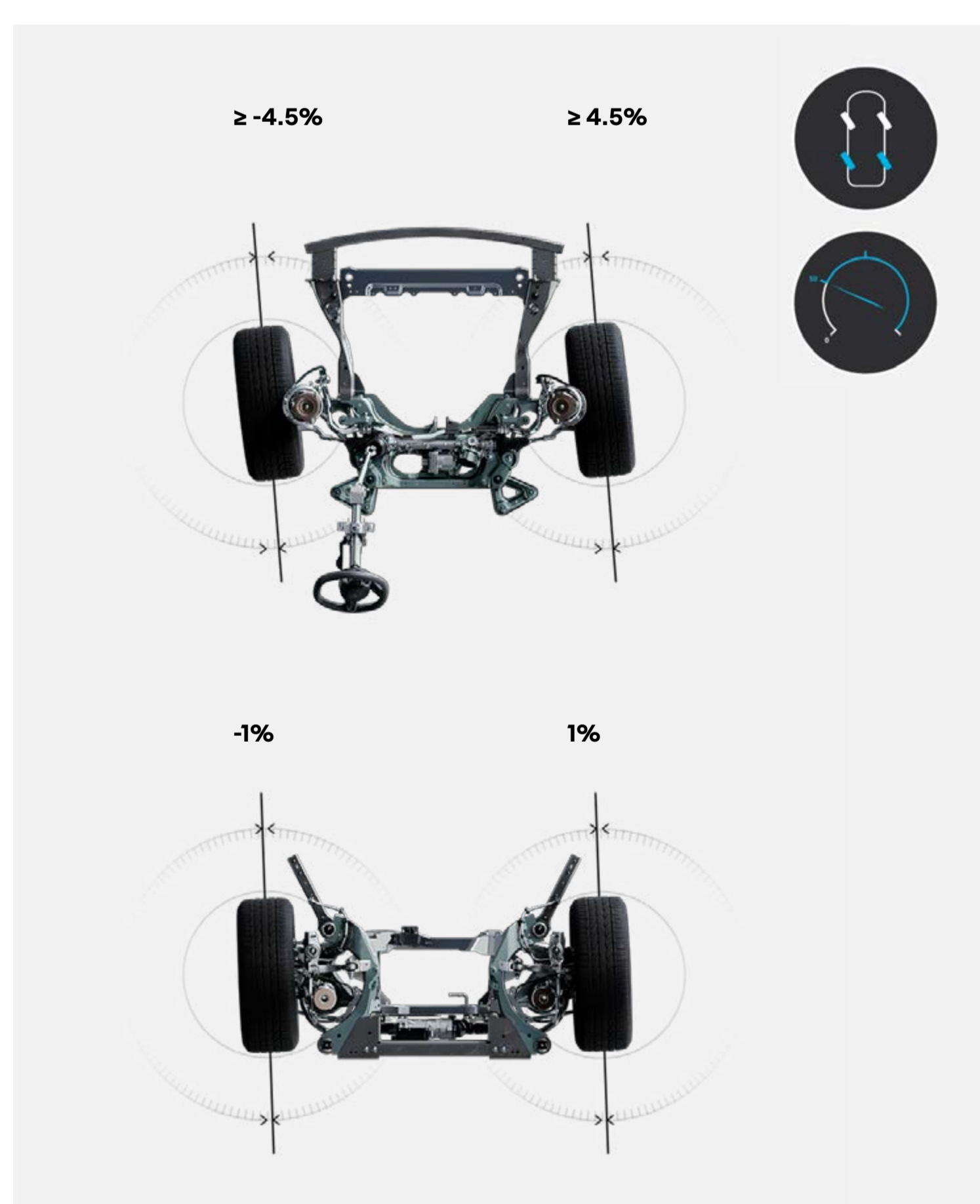
from
105 g/km
CO₂ emissions⁽³⁾



As powerful as it is efficient, the 200 hp E-Tech full hybrid engine⁽¹⁾ combines power and fuel economy. The 4Control advanced 4-wheel steering system⁽⁴⁾ makes trajectories clear, precise and safe. Curves and bends remain under control. In town, the turning circle of 10.4 m is close to that of a city car.



up to 31 mph, the rear wheels turn in the opposite direction to the front wheels to reduce the turning circle and facilitate manoeuvring.



above 31 mph, the rear wheels turn in the same direction as the front wheels to improve road handling and safety.

(1) E-Tech plug-in hybrid 300hp 4WD engine available at a later date. (2) up to 1,100 km of range on a full tank of petrol according to WLTP data. (3) Renault internal source according to WLTP protocol, urban phase. (4) depending on version.

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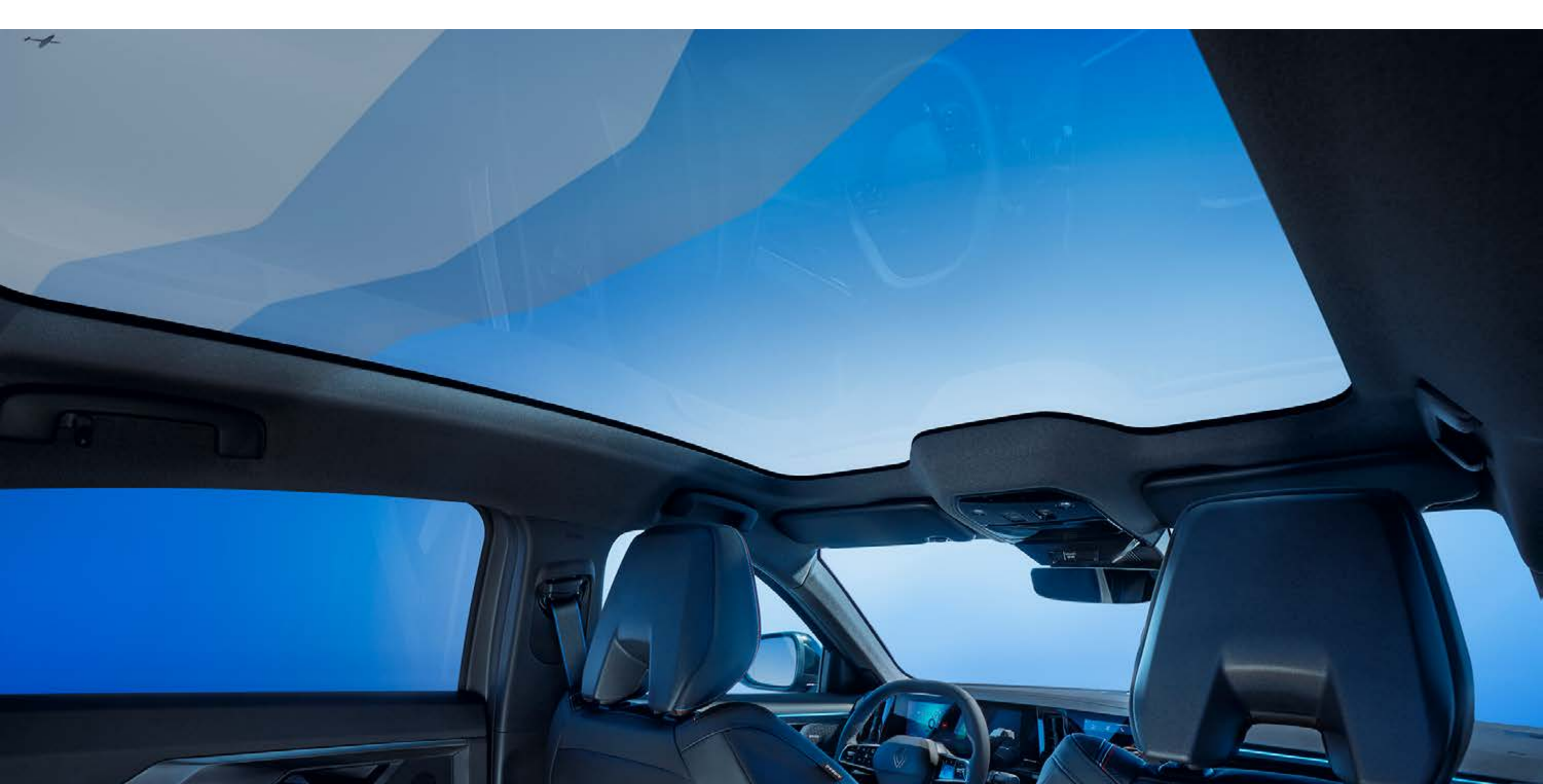
menu ↑

a new era on board

The driver-facing 984cm² openR screens with their new-generation interface and head-up display allow you to view important information without taking your eyes off the road. The openR link multimedia system with Google built-in⁽¹⁾ provides access to a wide range of connected services. Use Google Maps⁽¹⁾ to plan your journeys and Google Play⁽²⁾ to access over 50 applications.



The solarbay[®] opacifying panoramic sunroof⁽³⁾, measuring almost 1 m², can be activated manually or vocally through Google Assistant⁽¹⁾. With 4 different levels of opacification, it preserves light levels and thermal comfort on board in both summer and winter.



adjustable opacification with 4 modes (open/closed) and 2 zones (front/rear)

The ingenious[®] rear armrest⁽³⁾ is dedicated to multimedia activities with storage space for smartphones and tablets, 2 USB-C sockets and 2 fold-out supports for comfortable screen viewing.



one of the most generous amounts of legroom on the market with 30.2cm at the rear.

(1) My Renault, Google Maps and Google Assistant connected services are provided free of charge for 5 years from the date of delivery of your vehicle. (2) The use of applications downloaded from Google Play requires a dedicated data package. To use these apps, share your phone's connection with your Renault. You can also take out an offer with our partner, Orange (non-binding offer), the first 3 GB of which are free (valid for 6 months). Google, Google Maps, Google News, Waze and other marks are trademarks of Google LLC. (3) depending on version.

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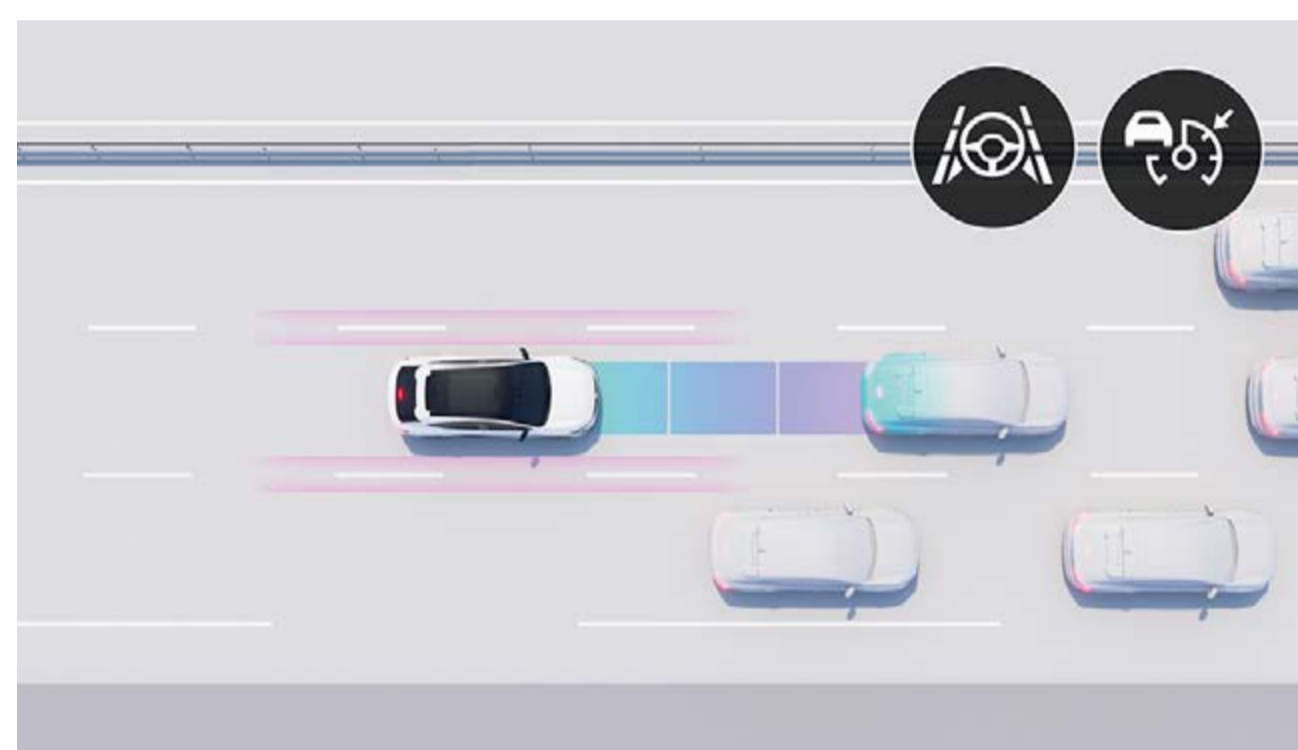
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04. advanced driver-assistance systems



up to 32 advanced driver-assistance systems*

As part of the human first program, Renault Rafale comes with up to 32 advanced-technology systems to ensure your safety and that of your passengers.



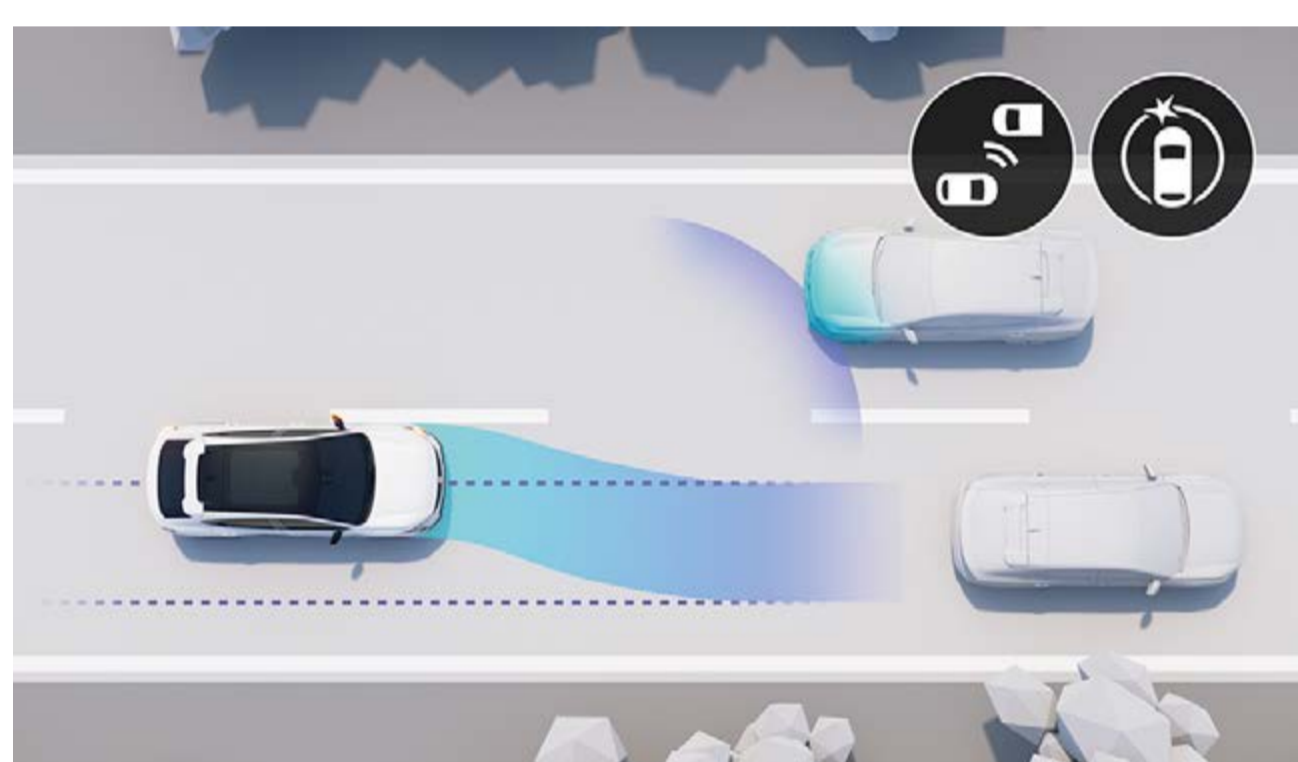
active driver assist⁽¹⁾
This system regulates your speed by taking the road environment into account, maintains safe distances and ensures you remain in lane. When traffic slows down, the vehicle stops and restarts automatically.



predictive hybrid driving⁽¹⁾
Your car anticipates combustion-engine, hybrid or 100% electric driving by continuously analysing your route to establish the time at which you shall drive through a town or whether you risk encountering a particular topography or a traffic jam. As a result, you improve the fuel consumption and performance of your vehicle.



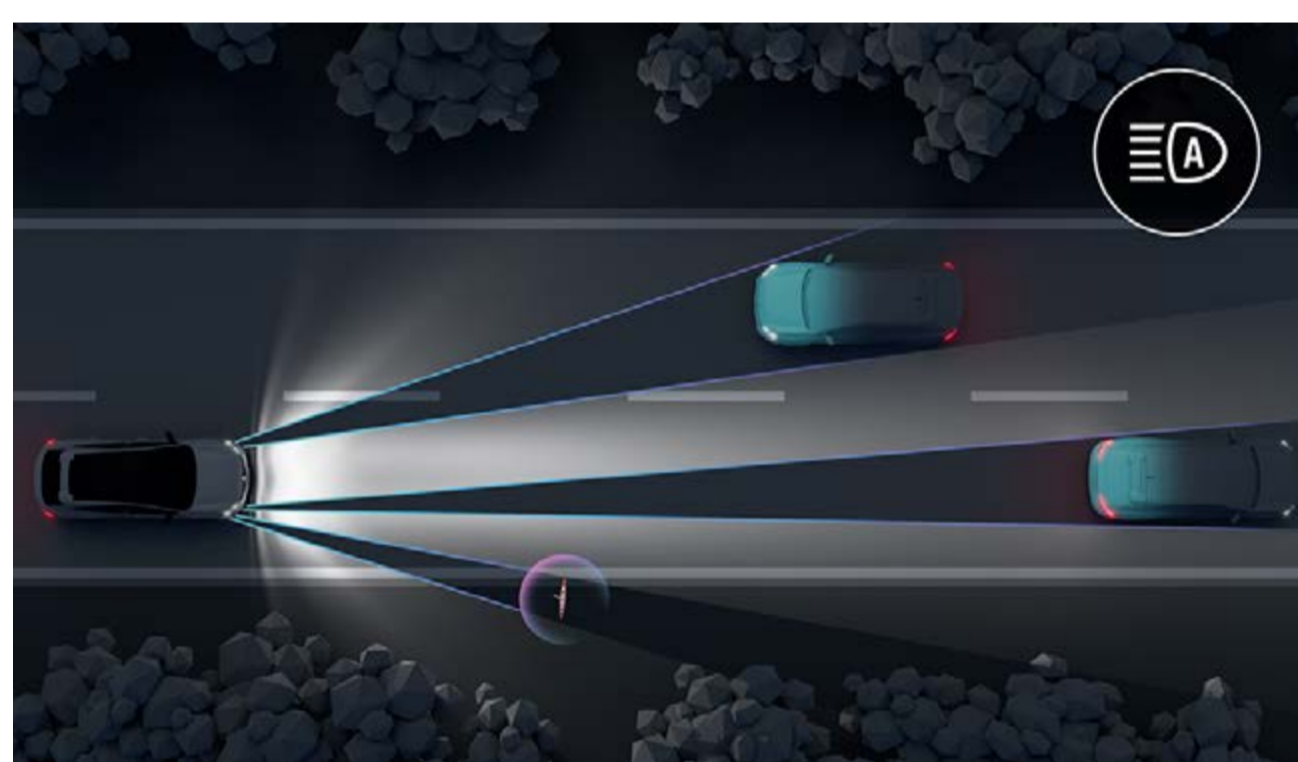
360° around view 3D camera
The 4 cameras, whose images recreate the vehicle's direct environment 360° around it, allow you to carry out your manoeuvres effortlessly.



front detection with emergency trajectory correction
When the vehicle changes lanes, the system warns you of a potential collision with an overtaking vehicle in the adjacent lane. If a collision is likely, it performs an automatic emergency trajectory correction.



automatic emergency braking system inter-urban / urban / pedestrian / cyclist
This system detects pedestrians coming from the front or side and stops the vehicle in the event of danger. Driving around town has never been safer, day or night.



LED matrix vision headlights
The system automatically adjusts the light beam shape to the traffic and weather conditions to avoid glare and optimise night vision.

driver assistance

- active driver assist⁽¹⁾
- 9.3" head-up display
- hill start assist
- distance warning
- trailer stability assist
- automatic high low beam
- predictive hybrid driving⁽¹⁾
- adaptive vision LED headlights (with integrated fog light function)
- LED matrix vision
- speed limiter
- cruise control
- adaptive cruise control
- intelligent adaptive cruise control

parking sensors

- rear parking sensors
- front parking sensors
- side parking sensors
- rear view camera
- 360° around view 3D camera
- hands-free parking

safety assistance

- lane departure warning
- occupant safe exit warning
- blind spot warning
- rear cross traffic alert
- lane keeping assist
- rear detection with lane keeping assist
- front detection with emergency lane keeping assist
- automatic emergency braking
- automatic emergency braking junction function
- rear automatic emergency braking
- traffic sign recognition
- traffic sign recognition with speed alert
- driver attention alert

(1) included for 5 years.
*depending on version.

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05. customisation

colours



diamond black (mp)



shadow grey (mp)⁽²⁾



flame red (mp)



matte satin pearl white (m)⁽²⁾



summit blue (mp)⁽¹⁾⁽²⁾

m: matte satin.
mp: metallic paint.
(1) summit blue without black roof and all black roof options not available on techno.
(2) summit blue, shadow grey, and pearl white without black roof not available on iconic esprit alpine.
photos not contractually binding.

black roof option is available on all colors (except diamond black).
on techno trim level, the bumper grill background appears grey.
on esprit Alpine versions the bumper grill background appears blue on all colours except flame red which appears grey.

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05. customisation

interior trims



techno

- adaptive cruise control
- front & rear park assist [front, rear & side parking sensors]
- rear-view camera
- heated electric folding wing mirrors
- 12.3" driver information display
- 12" openR link screen with built-in Google
- Arkamys 6-speaker audio with DAB



techno esprit Alpine

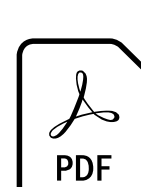
- 4Control advanced: 4-wheel steering
- matrix LED vision headlights
- Alcantara® synthetic leather / fabric seats - quilted and perforated with blue background, and illuminated Alpine logo in front seats
- esprit alpine interior styling and welcome sequence
- heated driver and passenger seats and heated windscreen and steering wheel
- ingenius® rear armrest [with swivelling arms/fold-out stands for devices and charging ports]



iconic esprit Alpine

- hands-free parking
- 360 around view 3D camera and hands-free parking
- puddle lamps [logo illumination from door mirrors]
- heated electric folding wing mirrors with memory
- solarbay panoramic sunroof [AmpliSky darkens each segment on demand (by Google voice demand or switch) sequential darkening of the nine segments across the glass surface]
- 12" openR link screen with 12 speaker premium Harman Kardon audio system and built-in Google

(1) please contact your local Dealer for information on availability. (2) the use of applications downloaded from Google Play requires a dedicated data package. To use these apps, share your phone's connection with your Renault. You can also take out an offer with our partner Orange (non-binding offer), the first 3 GB of which are free (valid for 6 months).



**download the PDF (6 MB)
of the interior trims and equipment**

05. customisation

wheels



**20" sonic black
diamond-cut out
alloy wheels on
techno**



**20" castellet black
diamond-cut alloy
wheels with smoky
grey clearcoat
on esprit Alpine
versions**

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05. customisation

accessories



premium side steps

Enhancing the sporty style with its rounded edges and original motifs, they blend in perfectly with the vehicle's design. A functional accessory that makes it easier to access the roof and protect the bodywork from everyday impacts.



glossy black boot spoiler

Give the rear line of the boot a touch of class to emphasise the aerodynamic profile of Renault Rafale.



high-comfort cushions on headrests

These add to the comfort and elegance of your interior, and guarantee optimum support for a first-class journey.



esprit Alpine floor mats

Infuse the interior of your esprit Alpine with a set of mats embroidered with the Alpine "A", blue carpeting and matching topstitching.



electric retractable towbar

Invisible when folded, it preserves the Renault Rafale design. Very easy to use, it deploys automatically in just a few seconds at the touch of a button.

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05. customisation

engine

E-Tech full hybrid 200 hp

energy

full hybrid + unleaded petrol (E10)

max. power kW EEC (hp) at engine speed of (rpm)

147 (200 hp) at 4,500

max. torque (Nm EEC) at engine speed of (rpm)

205 + 205 (not cumulative) at 1,750 rpm

battery

type

lithium-ion

performance

max speed (mph)

111

0-62 mph in seconds

8.9



**download the
engines pdf (6MB)**

Renault care service

Replace what is necessary, at the right time. Thanks to its connected and predictive maintenance features, it is easy to service your all new Renault Rafale E-Tech full hybrid. And thanks to the My Renault application, quotes, online appointments and even service history are at your fingertips.

[find out more about Renault care service](#)



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