### ALPINE

# NEW ALPINE A110 RANGE: THREE PHILOSOPHIES AND THAT MANY SENSATIONS

24/11/2021



- New Alpine range: three A110 versions, three philosophies
- New Alpine multimedia system with enhanced connectivity
- Sharper engine calibration
- New equipment
- Price list
- Technical specs



Since its launch in December 2017, the Alpine A110 has become available in several versions, from the Alpine A110 Première Edition to the Alpine A110 Légende GT 2021.

Today, Alpine is unveiling its new A110 range:

- A110
- New A110 GT
- New A110 S

These three versions are all intensely Alpine, and each has its own distinctive character and its own territory. In their own way, they treat drivers to three kinds of experiences – and they are all quintessentially Alpine. As light and agile as any other Alpine, they come with a 4-cylinder 1.8 turbo engine and a Getrag 7-speed automatic gearbox with a dual wet clutch.

The **Alpine A110** is the gateway into the Alpine universe. The "Alpine" chassis and 252 bhp engine are as pleasant to drive as the Berlinette. The car is light, lively and precise, and stays agile and vibrant in all circumstances.

The **New Alpine A110 GT** is the range's Grand Tourisme sport coupe. Its 300 bhp engine paired with the "Alpine" chassis strikes a blissful balance between performance and comfort. It's hard to find a car that's this versatile and elegant. It's a sports car for everyday and long-distance driving alike.

The **New Alpine A110 S** at the top of the range pushes the cursor towards performance. It's "Sport" chassis is made to measure for the 300 bhp engine's full might. It has a sports car's soul and comes with optional semi-slick tyres and a custom-made aerodynamic kit that will wow drivers who value precision, especially on tracks. The New A110 S is uncannily gungho and packed with thrills and chills.

Customers can place orders for the new Alpine A110 range cars starting 24 November depending on the country.

"2021 is an historic year for Alpine: it ventured into Formula 1, won the Grand Prix in Hungary and pushed ahead with the Endurance programme in the top category. This is exactly what the new A110 range is all about: it's crisper, pushes performance up a notch and captures what we are aiming for in the motor sports arena."

Laurent Rossi, CEO, Alpine



# New Alpine range: three A110 versions, three philosophies

#### NEW ALPINE A110 S, SPORTS IN ESSENCE



The S badge on the back and door sills points to the intensely sporty and intensely Alpine driving experience that the New A110 S provides – and to its uncompromising configuration including its 300 bhp engine, chassis, brakes, exhaust and Sport seats. It's enthusiastic whatever the circumstances and feels fantastic on any road and at any pace. It comes with optional carbon aerodynamic add-ons pointing for bold performance, and a dual colour finish (Fire Orange and a Deep Black roof).

The exterior equipment includes chromium black Alpine lettering, bright black 18 inch GT Race rims, 215/40 R18 front tyres and 245/40 R18 rear tyres, and orange brake callipers. The interior comes with top-of-the-range furniture including adjustable Sabelt Sport seats on two rails, aluminium Sport pedals, and a microfibre covered interior with orange overstitching if you opt for the Microfibre Pack and Racing Seats. The orange seatbelts, all-microfibre seat upholstery and fittings to add a racing harness are now specific amenities to the New A110 S.

On the driving side, the New A110 S has optional Michelin PS Cup 2 Connect semi-slick tyres and an Aero Kit to push the needle up to 275 km/h. The kit is comprised of a carbon rear spoiler improving aerodynamic support, a carbon front blade and longer front fairings under the car to step up the rear diffuser's and flat floor's efficiency. Its stability at 275 km/h comes



from the 60 kg extra load on the front wheels (from the carbon blade) and 81 kg extra load at the back (from the carbon spoiler), adding up to 141 kg. With this equipment, the New A110 S can deliver its full potential on tracks.

"The New Alpine A110 S is the first A110 with a rear spoiler. We ran the A110 S through many wind tunnel tests, which showed that it needed substantial aerodynamic support to reach its maximum speed. The Aero Kit is our answer to that challenge. The A110 S peaks at 275 km/h, has fantastic looks and is set to be a star on the tracks that takes on any race against the clock." Antony Villain, Alpine Design Director

The New A110 S in a nutshell:

- Power: 300 bhp
- Power-to-weight ratio: 3.7 kg/bhp
- 0 to 100 km/h: 4.2 seconds
- 340 Nm torque at 2,400 to 6,000 rpm
- Top speed (limiter off): 275 km/h
- Sport chassis: recalibrated anti-roll bars and springs, purpose-engineered axle geometry, 50% stiffer coil springs, shock absorbers adjusted accordingly, hollow anti-roll bars to minimise weight (and 100% firmer), 4 mm lower ride height, hydraulic steering wheel stops for optimal car body control
- Unladen kerb mass: 1,102 to 1,140 kg
- Exhaust system: Sport
- Brembo high-performance braking system, 320 mm diameter dual material discs at the front and rear, orange callipers
- Bright black 18 inch GT Race rims
- Michelin Pilot Sport 4 tyres (215/40 R18 at the front and 245/40 R18 at the rear)
- Sabelt Sport adjustable seats on 2 visible rails, covered in black microfibre and leather with orange overstitching



#### NEW ALPINE A110 GT, GRAND TOURISME, FRENCH STYLE



The distinctive features include the Thunder Grey launch tone and the GT badge on the back and door sills. The New A110 GT is an unparalleled blend of performance and elegance with its "Alpine" chassis and 300 bhp powertrain.

The sleek silhouette, sophisticated interior and sharp mechanical features are tantalising. Standard amenities include Park Assist (front and back assistance and rear-view camera), and the adjustable leather Comfort seats on 6 rails (including blue overstitching).

The New A110 GT in a nutshell:

- Power: 300 bhp
- 0 à 100 km/h: 4.2 seconds
- 340 Nm torque at 2,400 to 6,000 rpm
- Alpine chassis, double-triangulated front and rear suspension
- Unladen kerb mass: 1,119 to 1,140 kg
- Sport exhaust system
- Brembo high-performance braking system, 320 mm diameter discs at the front and rear, blue callipers
- Légende 18 inch diamond-cut black rims
- Michelin Pilot Sport 4 205/40 R18 tyres at the front and 235/40 R18 tyres at the rear
- Adjustable Comfort seats on 6 rails, covered in black or brown leather, blue overstitching



#### ALPINE A110, THE ORIGINELLE



This model has been renamed A110, and its agility and zip are unparalleled: its mass has been optimally spread out (44% at the front, 56% at the rear with the engine in a central-back position) and it is lighter (1,102 kg unladen). It comes with the Alpine chassis and Sport seats, and its efficiency and communicative behaviour in all circumstances provide undiluted driving pleasure.

The A110 in a nutshell:

- Power: 252 bhp
- 0 to 100 km/h: 4.5 seconds
- 320 Nm torque at 2,000 to 4,800 rpm
- Alpine chassis, double-triangulated front and rear suspension
- Unladen kerb mass: 1,102 to 1,140 kg
- Brembo 296 mm diameter front and rear brakes, Charcoal Black callipers
- 17 inch rims
- Michelin Pilot Sport 4 205/45 R17 tyres at the front and 235/45 R17 tyres at the rear
- Adjustable Sport seats on 2 rails, covered in black microfibre and leather, grey
  overstitching

# New Alpine multimedia system with enhanced connectivity



Alpine is fitting its new A110 range with a new Alpine multimedia system including a 7 inch touchscreen, Bluetooth connectivity and 2 USB outlets. It is smartphone-inspired, intuitive (the widgets are customisable) and compatible with Apple CarPlay and Android Auto.

The controls behind the steering wheel activate voice recognition so that you can control your smartphone's iOS or Google system or run Google Online Search for addresses.

The onboard navigation system provides a wealth of information in real time (traffic updates, risky areas, upcoming service stations including fuel prices, etc.).

The Alpine Telemetrics menu (an option except on the New A110 S) includes real-time readings or bar charts displaying turbo pressure, gearbox temperature, torque, power, steering wheel angle and acceleration. And the built-in chronograph keeps track of performance on circuits, for instance.



The Alpine multimedia system is available, depending on the version, with a standard audio system (2 speakers), Focal audio system (2 speakers + 2 tweeters) and Focal Premium audio system (2 speakers + 2 tweeters + 1 subwoofer).

The new Alpine multimedia system is compatible with <u>FOTA (Firmware Over The Air) remote</u> <u>updates</u>. This connectivity will for instance make it possible to add a Wi-Fi connection in the near future.



#### Sharper engine calibration



To maximise driving pleasure, each Alpine A110 comes with 3 driver-selectable modes: Normal, Sport and Track.

Normal and Sport modes are optimised, respectively, for greater comfort and for more vigorous gear shifting, including the possibility of shifting gears down and increasing engine revs (for the kind of smart boost you get from double clutching) between shifting gears up.

The acceleration pedal's and engine's response, power steering system's sensitivity, gearshifting rules, exhaust valve activation and ESC response change according to the model you choose (and you can completely disable ESC by hitting a button).

The New A110 GT and New A110 S engine's calibration has been improved to push maximum power to 300 bhp at higher engine speeds (6,300 rpm), add 20 Nm (340 Nm torque as low as 2,400 rpm) and reach the maximum speed in 7th gear (the automatic gearbox is also engineered to boost performance).

Another all-new feature: when initialising the Launch Control procedure, one of the cylinders is temporarily disabled to release more racing-style sounds.

#### **New equipment**



The new A110 range is ushering in new equipment (depending on the versions):

- Comfort pack (A110 only): adjustable Sabelt Comfort seats on 6 rails, black leather, Serac 18 inch rims, aluminium Sport pedals, Focal audio system and Park Assist
- Park Assist: front and rear assistance, rear-view camera
- Sport exhaust (A110 only) with optimised post-injection to create an even more befitting sound effect through a tuned acoustic resonator that delivers the hallmark Alpine sound, an active acoustic valve for more communicative sounds in Sport and Track modes, and a Y splitter to avoid counter-pressure and parasite noise
- Microfibre pack (New A110 GT and New A110 S only) on the steering wheel, headliner, centre console and dashboard (black microfibre), combinable with optional Racing seats in the New A110 S
- Aero Kit (only New A110 S): carbon front blade and rear spoiler providing enhanced aerodynamic support, longer front fairings under the car to step up the rear diffuser's and flat floor's efficiency, top speed (limiter off) at 275 km/h
- Michelin Pilot Sport Cup 2 Connect semi-slick tyres (only New A110 S); highperformance tyre mounting (reinforced structure, better grip) suited for racing tracks and ordinary roads
- Racing Seats (only New A110 S): Sabelt Sport seats with microfibre upholstery



The other available amenities include:

- Brembo high-performance braking system, 320 mm diameter dual material discs at the front and rear
- Aluminium sport pedals
- Rear-view mirror pack: electric folding exterior mirrors and anti-glare interior mirror
- Sérac 18 inch rims, Fuchs Thunder Grey satin finish 18 inch cast rims, 18 inch Grand Prix diamond-cut rums
- 100% gloss finish carbon finish roof, saving 1.9 kg (on New A110 GT and New A110 S)
- Storage Pack: net behind the passenger seat, closed compartment between the two seats.

The Alpine A110, New A110 GT and New A110 S bodies are available in Glacier White, Iridescent White, Abyss Blue, Alpine Blue, Deep Black, Thunder Grey, Thunder Grey matte finish, and Fire Orange tones. Only the New A110 S comes with an all-new optional dualcolour body (Fire Orange and black roof).

In addition, the Atelier Alpine catalogue offers a range of 22 exclusive 'heritage' colours evoking the legend of the brand.



### **Price list**

Alpine A110's price starting at **59 500**  $\in$ New Alpine A110 GT's price starting at **69 500**  $\in$ New Alpine A110 S's price starting at **71 500**  $\in$ 

For France, the new A110 Alpine range prices will be available on 1 December.



## **Technical specs**

	A110	New A110 GT	New A110 S
ENGINE			
Cylinders	4		
Valves per cylinder	4		
Size	1,798 cu. metres		
Max engine power	185 kW (252 bhp) at 6,000 rpm 221 kW (300 bhp) at 6,300 rpm		
Max torque	320 Nm from 2,000 to 4,800 rpm 340 Nm from 2,400 to 6,000 rpm		
Fuel	Petrol		
TRANSMISSION	·		
Туре	Propulsion		
Gearbox	Automatic, dual clutch, 7 speeds		
CHASSIS			
Chassis	Aluminium structure (96%)		
Front/rear axles	Double-triangulated suspension / Hydraulic compression stops		
Body	Coupe, engine in central-back position		
Turning circle between pavements	11.4 metres		
Brakes	Fixed aluminium 4-piston callipers front, fixed single-piston callipers rear		
Front brake disc diameter	296 mm 320 mm		
Rear brake disc diameter	296 mm	320 mm	
Front tyres	205/45 R17	205/40 R18	215/40 R18
Rear tyres	235/45 R17	235/40 R18	245/40 R18
WEIGHT	-		
Unladen kerbside (min – max)	1,102 kg – 1,140 kg	1,119 kg – 1,140 kg	1,109 kg – 1,140 kg
Max permissible mass (laden)	1,360 kg		
PERFORMANCE	-		
Max speed	250 km/h	250 km/h	260 / 275* km/h
0-100 km/h	4.5 s	4.2 s	4.2 s
0-1000 metres	23.2 s	22.4 s	22.4 s
CONSUMPTION/EMISSIONS <sup>(1)</sup>			
Homologation procedure	WLTP <sup>(2)</sup>		
Fuel tank capacity	45		
CO <sub>2</sub> emissions**, combined cycle	152-158 g/km	153-159 g/km	153-160 g/km
Consumption**, combined cycle	6.7-7.0 l/100 km	6.8-7.0 l/100 km	6.8-7.0 l/100 km

\* with the optional Aero Kit \*\* pending certification



#### ABOUT ALPINE

Founded in 1955 by Jean Rédélé, the brand has set itself apart with its French-style sports cars. In 2018, the brand presents the new A110, a sports car faithful to Alpine's timeless principles of compactness, lightness, agility and driving pleasure. In 2021, the Alpine Business Unit is created. It thus becomes the brand dedicated to innovative, authentic, exclusive sportscars of Renault Group, benefiting from the heritage and craftsmanship of its historic plant in Dieppe, as well as the engineering mastery from Alpine Racing and Alpine Cars teams.

#### PRESS CONTACTS

Gilles Gautherot Alpine head of the press office & digital <u>gilles.gautherot@alpinecars.com</u> +33 (6) 11 76 09 38

Johanna Moreau Press officer Johanna.moreau@alpinecars.com +33 (6) 38 28 03 44