

AIRBUS
A220 
WELCOME!

AIRFRANCE 

Height
11.8m



Overall length
38.7m

Wingspan
35.1 m

Cruising speed of
870 km/h (Mach 0.82)

An operating range of up to
5000 km



THE AIRBUS A220-300

AIR FRANCE'S LATEST JEWEL
IN THE FLEET ON ITS SHORT
AND MEDIUM-HAUL NETWORK

On 29 September 2021, Air France took delivery of its first Airbus A220-300. Since introducing the Airbus A350 on its long-haul fleet, **the company is continuing its fleet renewal** thanks to its firm order – the largest from a European customer – of 60 A220-300s, plus an additional mix of 30 options and 30 purchase rights. They will gradually replace the company's Airbus A318s and A319s as well as several Airbus A320s by 2025.

The Airbus A220-300 is a new-generation aircraft. It generates 20% less CO₂ emissions than the aircraft it replaces and has a 34% reduced noise footprint. **It thus plays a decisive role in reducing Air France's environmental footprint** and in achieving its sustainable development objectives.

With an operating range and capacity ideally suited to serving Air France's short and medium-haul network, the Airbus A220-300 perfectly meets the company's operational requirements and boasts the highest standards of in-flight comfort in its category, contributing to its upmarket positioning.

The choice of this aircraft, whose operating **costs are 10% lower** than those of the aircraft it replaces, is a response to the need to improve Air France's profitability in its short and medium-haul business.

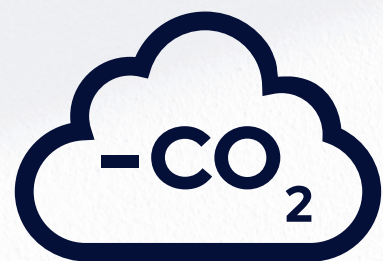
The aircraft will be delivered at a sustained pace. The company will take delivery of 6 aircraft by the end of 2021, and 15 aircraft in 2022. The Airbus A220-300s will ultimately make up close to 60% of the Air France medium-haul fleet, alongside the Airbus A320 and A321.





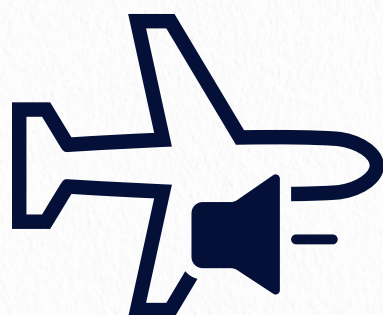
-20%

reduction in fuel
consumption



-20%

reduction in CO₂
emissions



-34%

reduced noise
footprint

UNPARALLELED ENERGY PERFORMANCE

The Air France Airbus A220-300 is **lighter** thanks to the incorporation of composite materials and lithium aluminium. Its aerodynamics and wing surface are particularly optimized to enhance performance. Combined with new-generation Pratt & Whitney engines, the aircraft boasts unrivalled energy efficiency. Compared to the A318 and A319 it replaces, this new aircraft uses 20% less fuel, i.e., 2.6 litres of fuel per passenger/100 km. It generates 20% less CO₂ emissions. This is a **particularly quiet** aircraft, with a 34% reduced noise footprint.

These exceptional performances illustrate Air France's ambition to **build a more sustainable travel experience**. By 2030, it will have reduced its overall CO₂ emissions per passenger/km by 50% compared to 2005, or 15% in absolute terms. Air France is also committed to working with all its stakeholders and the public authorities to achieve the climate target of zero net CO₂ emissions by 2050.

Aware of air transport's environmental footprint, **Air France began its ecological transition over 15 years ago**. In addition to modernizing its fleet, the most effective short-term lever, the company is a pioneer in using sustainable aviation fuel (generating 80% less CO₂ emissions at source) and is working hand in hand with the different partners in the value chain to promote the emergence of a French aviation biofuel sector. The company is also invested in the practice of eco-piloting with, for example; single-engine taxiing on the runway, as well as recycling its waste and using electric power for ground operations. Air France also finances carbon sink development projects by proactively offsetting up to 100% of CO₂ emissions on its domestic flights. The company also invites its corporate and private customers to get actively involved in these initiatives by contributing to reducing the carbon footprint of their trips.



WELCOME ON BOARD

The Air France Airbus A220-300 has 148 seats, in a 3-2 seat configuration offering 80% of customers a window or aisle seat. The seat, designed by Collins Aerospace, is **the widest of the market for single-aisle aircraft**. It is reclining and features an adjustable headrest, leather upholstery and an ergonomic seat cushion for enhanced comfort. The seat back features a symmetrical stitching pattern accentuated in the centre with grey embroidery thread, creating an upholstered effect for optimum comfort. The accent, the company's brand symbol, adorns the front and rear cabin walls of the aircraft. It is also embroidered on each seat, highlighting the company's identity throughout the cabin. A wide solid tray table, cup holder, a pouch for storing magazines and books, individual USB A and C ports and a tablet or smartphone holder integrated into the backrest complete the package.

The cabin, **the most spacious and brightest in its category**, is decorated in the Air France signature colours – shades of blue, a strong presence of white providing light and contrast, and a hint of red symbolize the airline's excellence and know-how. The carpet revisits the traditional ornamental herringbone pattern, symbolizing the emblematic Haussmann-inspired world of Parisian apartments. It also plays a strong identifying role in welcoming customers and giving perspective to the whole.

Large panoramic windows provide natural light for the duration of the trip. From boarding to landing, 8 specially-adapted cabin mood lighting settings create bright, dynamic lighting for the welcome and disembarkation phases and softer lighting for a more relaxed, serene atmosphere during the flight. The spacious baggage racks are easy to access. The central aisle is particularly wide, allowing customers to move about at ease.

Finally, as on the entire Air France fleet, **the air in the cabin is renewed every 3 minutes** thanks to a HEPA (High Efficiency Particulate Air)-type filter air recycling system that eliminates 99.9% of particles and viruses.



THE A220-300 AT A GLANCE

148 seats

in a 3-2 (5 seats across) seat configuration

48 cm

Seat cushion width

76,2 cm

Seat pitch

118 degrees

Seat recline

51 cm

Central aisle width

50%

Windows that are 50% larger
compared to the Airbus A320 family

HEADING FOR EUROPE!

As of 31 October 2021, Air France customers will be able to enjoy the comfort on board the Airbus A220-300 on flights to **Berlin** (Germany), **Barcelona** and **Madrid** (Spain), **Milan-Linate** and **Venice** (Italy). Throughout the 2021-2022 winter season, the aircraft will gradually extend its network to include **Bologna** and **Rome** (Italy), **Lisbon** (Portugal) and **Copenhagen** (Denmark).

ALL YOUR DREAMS HAVE A DESTINATION

Intended as a source of travel inspiration, Air France invites its customers to consult the company's digital travel guide, [Air France Travel Guide](#). For each of the 110 destinations on offer, the website presents a wide selection of unique restaurants, charming hotels, picturesque sites and cultural activities drawn up by people who love the place where they live. Places that can all boast a certain way of life, embodied by Air France.

travelguide.airfrance.com

-  Air France Hub
-  Launch destinations from 31 October 2021
-  Destinations progressively available during the 2021-2022 winter season

Only certain frequencies will be operated by the Airbus A220-300.





CARE AND ATTENTION, AIR FRANCE STYLE

On board the aircraft, up to eight rows of seats can be dedicated to customers travelling in the Business cabin. Located at the front of the aircraft, passengers in this cabin enjoy **priority boarding and disembarkation**. For greater comfort, privacy and space, a movable curtain isolates the cabin, where each customer has a seat left free beside them.

In all cabins, passengers on the Airbus A220-300 enjoy **Air France Connect, the airline's inflight Wi-Fi service**. Thanks to the aircraft's Wi-Fi network, which is available throughout the flight, customers can easily stay connected from their personal devices. The **Air France Connect** portal offers them three passes according to their needs, including one that is free of charge and allows them to send and receive messages during the flight. Customers can also find all the information related to their flight and their connections.

In addition, thanks to the **Air France Play** app, customers can download a wide selection of **newspapers and magazines** onto their smartphone or tablet up to 30 hours before departure.

CULINARY DELIGHTS ON BOARD

ON ITS MEDIUM-HAUL NETWORK,
AIR FRANCE ADAPTS ITS CATERING
OFFER TO THE TIME OF FLIGHT AND
THE FLIGHT DURATION.

In the **Business** cabin, each passenger is offered a full meal tray. For breakfast, a cold snack is served with a Lenôtre croissant and warm bread, as well as jam, butter, fresh fruit or fromage blanc. At other times of the day, a cold dish by **François Adamski**, Servair* corporate chef, Meilleur ouvrier de France and Bocuse d'Or is served with cheese, a dessert and warm bread. On the longest flights, a selection of biscuits and chocolates is also available. A range of wines and champagnes selected by **Paolo Basso**, world's best sommelier in 2013, as well as a large selection of hot and cold drinks complete the package.

In the **Economy** cabin, sweet biscuits or sandwiches including a vegetarian option are offered depending on the departure time. A choice of alcoholic and non-alcoholic drinks is also available.

*Servair, Air France partner and leader in in-flight catering.





A NEW LOUNGE

IN TERMINAL 2F AT
PARIS-CHARLES DE GAULLE

Before flying off on the Airbus A220-300 or between flights, Business customers and Flying Blue Elite Plus members travelling on Air France's short- and medium-haul Schengen network France can enjoy a brand new lounge located in terminal 2F at Paris-Charles de Gaulle. An invitation to celebrate the best of **French-style travel** during their time at the airport.

This lounge is one of the airline's largest, with a surface area of 3,000 sq. m. and 570 seats spread over two levels. In collaboration with teams from Air France and the Group ADP, the entire space was designed by the **Jouin Manku agency**. Air France's choice to associate itself with this prestigious designer once again illustrates its tradition of working with the best architects and designers of its time.

A haven of peace and serenity at the heart of the airport, the lounge offers something for everyone, depending on the amount of time customers have before boarding, to **rest, freshen up, work or enjoy something to eat and drink**. Gourmet kiosks are located on each level, with a catering offer that changes throughout the day, as well as a wide choice of fine wines and Champagnes. A dedicated relaxation area offers large, comfortable loungers and subdued lighting to relax in a cozy atmosphere. A wellness area with ten showers and a Clarins treatment area are also available.

This lounge is open daily from 5.30 am to 10 pm. It is accessible free of charge for Business and Flying Blue Elite Plus customers, and there is a dedicated area for Flying Blue Ultimate customers. Customers travelling in the Economy cabin can access the lounge for a fee of 50 euros, subject to availability.

LE BOURGET REACHING OUT TO THE WORLD

Air France has revived a legendary tradition by naming its aircraft after French cities. This is a way for the airline to highlight the various different regions of France, which are all steeped in history and culture, and to **contribute to their reputation and visibility through the cities it serves**.

The airline has chosen to name its first Airbus A220-300 "Le Bourget", a French town in the department of Seine-Saint-Denis, just north of Paris, whose history is closely linked to aviation. In 1927, the famous aviator Charles Lindbergh triumphantly landed at Le Bourget, having achieved the feat of crossing the Atlantic for the first time. It was also here that Air France was officially created on 7 October 1933. The town is also home to the civil airport of Paris-Le Bourget, the Air and Space Museum and the Paris-Le Bourget International Air Show, one of the most important events for the presentation of aeronautical and space equipment.

The aircraft also sports the emblematic Air France livery. Its distinctive colours tell the story of France in the skies and airports around the world. The front of the aircraft's fuselage features the famous **winged seahorse**, the symbol embodying the company's founding myth and rich history.



A220

AIRFRANCE 

Air France Press Office
+33 (0)1 41 56 56 00 – mail.relationspresse@airfrance.fr
Twitter @AFnewsroom