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**ATR-600
SERIES**

The latest generation turboprop



ATR-600 SERIES

Flexible and comfortable cabin
State-of-the-art avionics
Outstanding reliability
Best economics in the regional market

ATR
PROPELLING THE NEXT CONNECTION

ATR-600
SERIES



REINFORCING ITS LEADERSHIP POSITION IN THE TURBOPROP MARKET

ATR AIRCRAFT ARE THE LEADERS IN THE 50/70-SEATER
MARKET

A unique family of aircraft recognised for:

- Excellent versatility
- Outstanding reliability
- High level of comfort
- Unbeatable operating costs
- Low environmental impact
- Worldwide support presence

ATR's strategy is to maintain the fundamental strengths of its aircraft while continuing to innovate and develop products and services which satisfy the demands of ATR operators worldwide.

ATR FAMILY COMMONALITY

ATR is the only manufacturer to offer new 50-seat and 70-seat aircraft.



1 PRODUCT, 2 SIZES

ATR 72

Recognised as the most cost-effective regional aircraft in its category.

ATR 42

The only 50-seater aircraft in production. Outstanding performance.

Commonality in practice

- 90% common spare parts
- Single ATR 42/72 type rating

Advantages of commonality

- Minimise risk of route development by using smaller-gauge aircraft
- Match aircraft capacity to traffic demand - two sizes / one fleet type
- Reduce costs (short transition training period, flight crew optimisation, reduced expenditure on spare parts, etc.)

THE UNIQUE TURBOPROP FAMILY



ATR-600
SERIES

ARMONIA CABIN

ATR and Giugiaro Design worked together to create an ultra-modern, appealing and comfortable cabin.

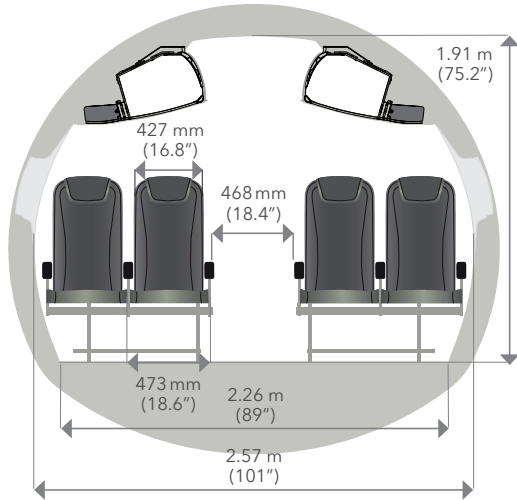
THE HIGHEST LEVEL OF COMFORT IN THE TURBOPROP MARKET

Armonia cabin improvements

- Passengers benefit from **greater comfort and space** with more ergonomic and lighter slim seats.
- Wider reshaped overhead bins have been installed resulting in 30% **more roller bags stowage capability**. Thus, ATR passengers can carry a similar volume of baggage as they do in a single-aisle aircraft.
- The cabin ambience - LED lighting, cabin dimming, colour, cabin music - can be easily managed by flight attendants via the **new touchscreen cabin management system**.

BEST IN CLASS FOR... COMFORT

The ATR cabin is the widest in the turboprop market, which ensures a high level of comfort and space for passengers.

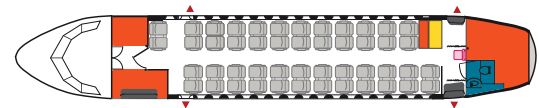


A FLEXIBLE CABIN, ADAPTABLE TO DIFFERENT AIRLINE BUSINESS STRATEGIES

ATR 42-600

From 46 to 50 seats*

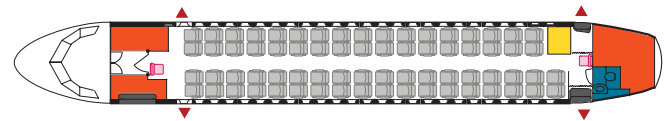
Typical configuration, 48 seats



ATR 72-600

From 68 to 78 seats*

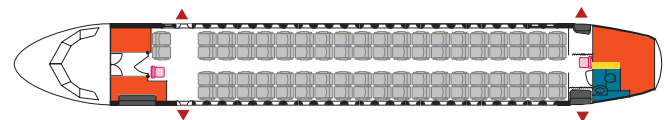
Typical configuration, 70 seats



ATR 72-600

High density

78 seats



Legend: ■ Attendant seat ■ Galley ■ Toilet ■ Baggage ▲ Emergency Exits

* Customisable cabin options including stretcher provisions, cargo containers, business class, etc.

A detailed view of the ATR-600 Series cockpit interior. Two pilots are seated at the controls, wearing headsets. The cockpit is illuminated with blue and green lights. The instrument panel features multiple digital displays showing flight data, engine parameters, and navigation information. The overhead panel is visible at the top, displaying various system status indicators. The view through the windshield shows a city at night with lights.

ATR-600
SERIES

THE MOST ADVANCED GLASS COCKPIT IN THE REGIONAL MARKET

ATR's philosophy is to continuously improve its family of aircraft. The ATR-600 Series has a state-of-the-art THALES glass cockpit which incorporates the latest technologies.

BEST IN CLASS FOR... TECHNOLOGY

FURTHER FLIGHT OPERATIONS OPTIMISATION AND SITUATIONAL AWARENESS

By design, this glass cockpit ensures **no component obsolescence in the long-term** given its **modular and flexible architecture**.

Composed of five interchangeable LCD screens, this new glass cockpit has 30% lower part numbers, features a better reliability and provides 15% maintenance cost reduction.

In addition, pilot workload is further reduced thanks to easier access to normal checklists and automatic pop-up of specific procedures linked to a fault message.

The ATR-600 Series aircraft feature improved communication, navigation and surveillance capabilities allowing further flight path optimisation and access to more challenging airports.

Functions

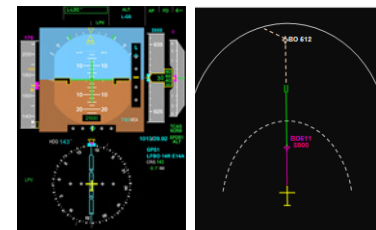
- RNP AR 0.3 APCH (Required Navigation Performance with Authorisation Required)
- LPV/APV (Localiser Performance / Approach Procedure with Vertical Guidance) with SBAS capability (EGNOS/WAAS)
- Baro VNAV (coupled with the auto-pilot)
- ADS-B out DO-260B (Automatic Dependent Surveillance Broadcast)

Class 2 Electronic Flight Bag (EFB)

- Aircraft manuals
- Jeppesen maps
- Performance calculation

Operational improvements


- Dual FMS (Flight Management System)
- T²CAS (Traffic & Terrain Collision Avoidance System)



The image shows a close-up of an aircraft engine on the left, with a red and white curved graphic overlaying the top and right. On the right, a portion of an aircraft cabin interior is visible, showing a yellow overhead storage bin and a person in a blue uniform standing near the stairs.

ATR-600 SERIES

FURTHER ENHANCED PERFORMANCE

A red curved line graphic that starts from the left and curves upwards and to the right, ending near the text.

A common engine for ATR 42 & ATR 72 leading to significant cost savings and operational flexibility.

UNRIVALLED VERSATILITY

By design, ATR aircraft have **excellent airfield capabilities**, allowing customers to operate at a wide range of airports.

On the 600 Series, ATR has enhanced its family with powerful Pratt & Whitney 127M engines, which further improve the performance at challenging airfields and in hot and high environments. Through two different options activated by the pilot, this engine offers extra power on request.

From short runways, pilots can choose the reserve take-off torque (RTO) procedure to increase the mechanical power in order to improve payload, reduce the take-off distance and avoid close-in obstacles. Out of hot and high airports, such as Bogota airport in Colombia, pilots can choose to increase the thermodynamic power of the engine and carry more payload.

In addition to the airfield performance benefits, the Pratt & Whitney 127M engine has also improved net ceiling by up to 1,000ft on the ATR 72-600 which further extends its capability to fly in mountainous areas.

600 SERIES DISPATCH RELIABILITY: 99.7%

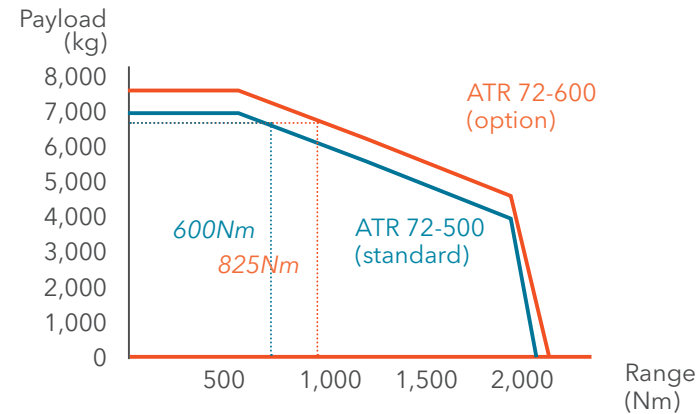
The ATR-600 Series aircraft feature an excellent dispatch reliability following a long in-service experience with 27 million flight track record.

BEST IN CLASS FOR... PERFORMANCE

ATR-600 SERIES, ADAPTED FOR REGIONAL OPERATIONS IN ALL TYPES OF ENVIRONMENT

Increased design weights on the ATR-600 Series aircraft resulting in:

- Up to 500kg (1,100lb) higher payload for the same range.
- Up to 225Nm (420km) extended range performance at same payload.



Assumptions: ISA, No wind, JAR fuel reserves, Typical OEW, 70 seats

Range at maximum passengers from - 825Nm

- Paris Charles de Gaulle



- Kuala Lumpur



- Rio de Janeiro



Assumptions: ISA, 85% annual wind, JAR fuel reserves, Typical OEW, 70 pax at 95kg (209lb)

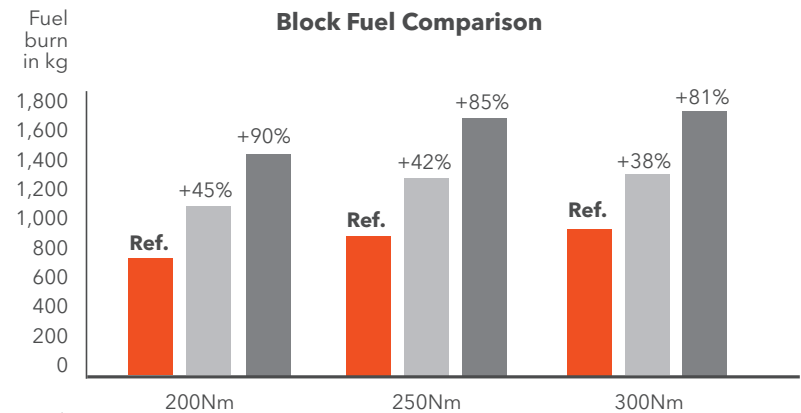
UNBEATABLE ECONOMICS

ATR aircraft are the most fuel efficient in the regional market.



ATR 72-600: THE LOWEST SEAT-MILE COST IN ITS CATEGORY

With its lighter structure, optimised speed and an engine designed for short sectors, the ATR 72-600 is, by far, the most fuel efficient regional aircraft.



Assumptions:

10min, taxi time

ISA, JAR fuel reserves

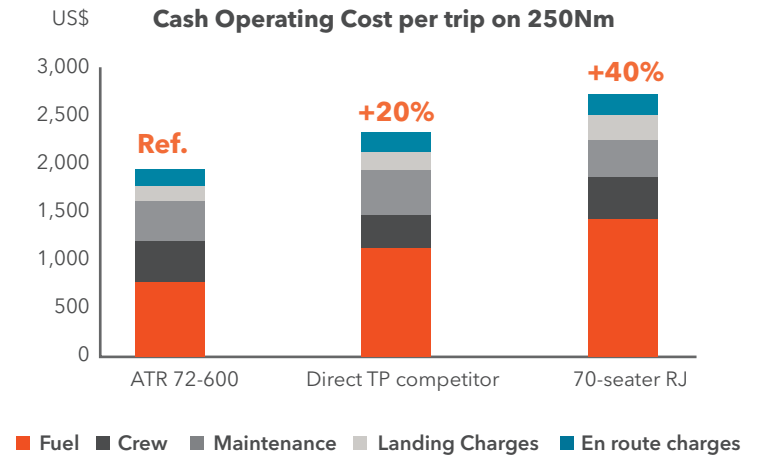
■ ATR 72-600 ■ Direct TP competitor ■ 70-seater RJ

BEST IN CLASS FOR... FUEL CONSUMPTION AND EFFICIENCY

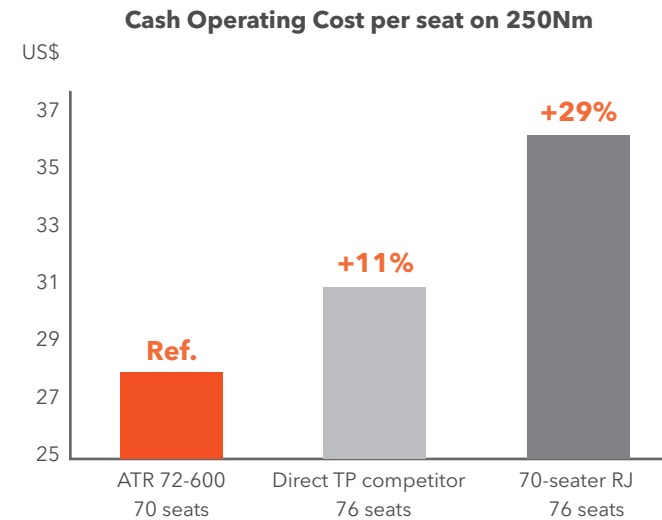
ATR aircraft, especially the ATR 72-600, feature exceptionally low operating costs compared to competitors on typical regional sectors.

With an exceptional structural efficiency and low design weights, the ATR 72-600 offers:

- significantly lower fuel bill
- lower engine and airframe maintenance costs
- lower airport and navigation charges (weight related charges).



Assumptions: EC 2015, fuel price, US\$3/USGal.





ENVIRONMENTALLY FRIENDLY

The 1st regional aircraft manufacturer to be ISO 14001-certified for the entire aircraft life cycle.



- July 2008: ATR is certified ISO 14001 for the activities and sites.
- June 2011: ATR is certified ISO 14001 for the aircraft life cycle

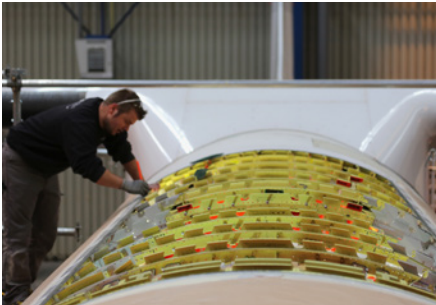


Clean Sky is a European programme focused on EU-wide goals to reduce the environmental impact of aviation. As a participant in the Clean Sky project, ATR is responsible for installing the solutions developed on a test aircraft and approving them through a campaign of flight tests.

BEST IN CLASS FOR... ENVIRONMENT

ATR AIRCRAFT, LOW LEVEL OF EMISSIONS AND NOISE

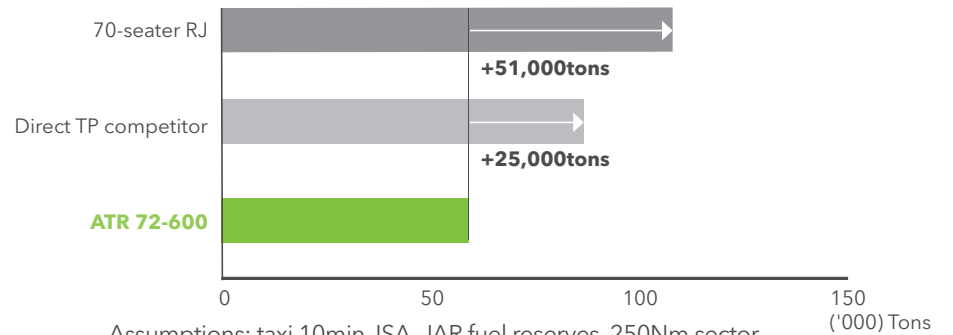
- ATR aircraft levels of both external noise and gaseous emissions meet regulatory requirements with substantial margins.
- Regional turboprops operate at relatively low altitude, leaving the ozone layer unaffected and barely contributing to pollution of the upper atmosphere.



EMISSIONS

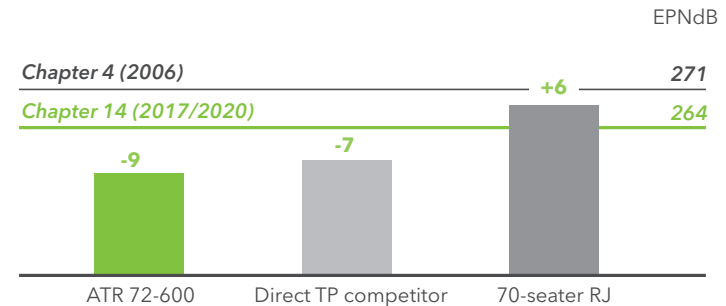
- The ATR fuel consumption advantage directly implies lower costs, lower emissions and makes it the optimal aircraft to develop the regional market.

CO₂ emissions for a fleet of 10 aircraft



NOISE

- ATR aircraft have a very low noise level thanks to the six-blade propeller design with a highly accurate electronic controller to synchronise the phasing between propellers.
- The ATR 72-600's noise levels are significantly lower than the future regulatory requirements.



ATR-600
SERIES

SUPPORTING EVERY
CUSTOMER IS ATR'S PRIORITY

ATR is committed to helping its customers operate safely and efficiently. To achieve this goal, ATR offers a wide range of services covering training, management of spare parts, material and maintenance, as well as flight operations services.

 MIAMI

 BOGOTA



COMMITTED TO CUSTOMERS WORLDWIDE