

**ATR
42-600**

THE SHORTCUT TO YOUR DESTINATION



ATR
PROPELLING THE NEXT CONNECTION



THE STRONG IN REGIONAL



75%

**of turboprop orders
in 2010-2017**



ATR, regional market leader

LONGEST TRACK RECORD

REGIONAL AVIATION

The regional aviation market has evolved rapidly over recent decades, from a geographical and technological point of view as well as from a business model perspective.

Air travel is not just about linking the major hub airports of the world but also about realising the potential of secondary and tertiary airports.

Turboprops in particular have a key role to play in creating and developing new routes, thus reinforcing the development of local communities.

Thanks to the unique commonality between the ATR 42-600 and 72-600, operators have the flexibility to choose the most profitable aircraft for their needs.



1 billion
passengers



200
operators



100
countries



35
25
15
0



GROWING WITH YOUR COMPANY THE NATURAL ROUTE OPENER

The ATR 42-600 is the perfect tool for the replacement of small turboprops and regional jets.

Thanks to its smaller capacity and low trip cost, ATR 42-600 is perfectly suited to opening,

developing and sustaining your operations while delivering the best economics.

Its strong commonality with the ATR 72-600 allows the perfect combination to match capacity and demand.



**Lowest cost
per trip**
on the market



**90%
commonality**
with ATR 72-600



New routes
opened every
year with ATR



FOSTER LOCAL DEVELOPMENT

SUITABLE FOR ALL KINDS OF ENVIRONMENTS



1,000 m
minimum runway
length to operate
with max pax⁽¹⁾



Unpaved
runway operation



ETOPS 120 min
the only turboprop
to hold the ETOPS
approval

The ATR 42-600 connects people wherever they are, no matter how challenging the environment and operating conditions: extreme cold, hot & high, and low visibility. It can also access a wide range of airports, including those with unpaved, short or narrow runways.

The ability to access the most challenging airfields along with the ETOPS 120 min makes the ATR 42-600 a complete tool to connect local communities and nurture social and economic development.

(1) 48 pax at 95 kg, 250 NM sector.



ATR 42's savings⁽¹⁾



\$1 million
on operating cost

(1) Cash operating cost per aircraft per year versus 50-seat regional jet.

UNIQUE SOLUTION ON THE MARKET

BEST-IN-CLASS PERFORMANCE,
COMFORT AND COST-EFFICIENCY

ATR 42's advantages



30%

Fuel burn advantage
against 50-seat regional jet



**Unrivalled
performance**
operating at
challenging airports



**Superb
comfort**
Single-aisle standards

The ATR 42-600 is the optimum aircraft for operators, offering the best economics on the market with unmatched field performance and the best in class comfort.

The ATR 42-600's cost efficiency along with its exceptional performance makes

it ideal to open new routes as well as operate on routes where larger aircraft are not viable.

The large overhead bins, ergonomic seats and warm LED lighting guarantee an excellent passenger experience.



A COMFORTABLE CABIN

CONTINUOUSLY INNOVATING



Lightweight Geven seats

- Up to **100 kg** of weight savings
- **18-inch** width



Ultra-lightweight Expliseat

- Up to **200 kg** of weight savings



Cabinstream™ Standalone in-flight entertainment solution

ATR keeps setting new standards in the regional aviation market through continuous innovation. The latest improvements feature new seats, which on top of weight savings offer an unrivalled 18-inch intra-armrest width for optimal passenger comfort. A wireless content streaming option is also available, offering connectivity to passengers in flight.

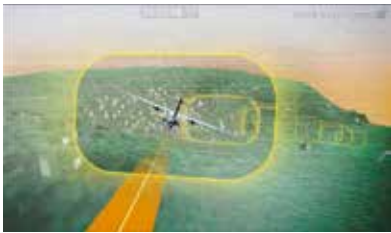
These recent innovations are building on the proven advantages of the ATR cabin, which offers the widest cross section in the turboprop market, reduced internal noise and an agreeable cabin pressure in flight.





STATE-OF-THE-ART AVIONICS WITH THE LATEST TECHNOLOGY

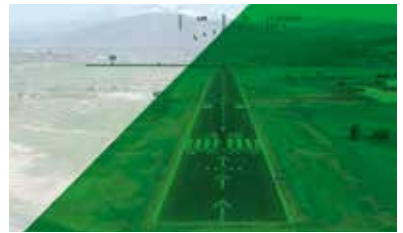
Performance Based Navigation



ATR's philosophy is to continuously improve its family of aircraft.

Operations under Performance Based Navigation reduce fuel burn and pilot workload through optimised flight paths and precision approaches.

ATR Advanced Vision System: ClearVision™




Designed for low-visibility and night conditions, ClearVision™ offers optimised Head-Up capabilities coupled with Enhanced and Synthetic Visions. The system reduces delays, diversions and cancellations, improving the airline's operational performance and economics.









ATR 42-600

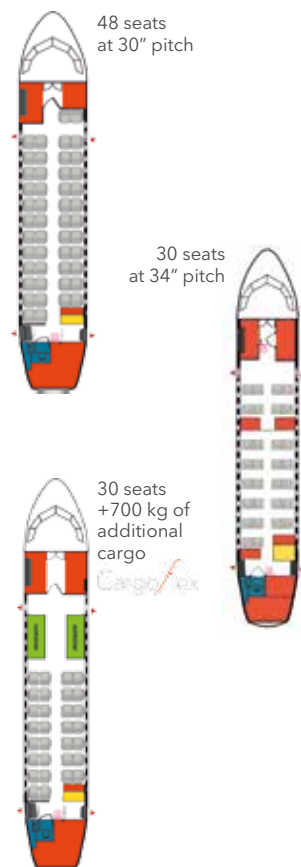
DATA AND PERFORMANCE

 Outstanding performance

Performance with typical assumptions
for passengers and fuel reserves.

	Seating	30-50 seats
	Range Max pax	716 NM / 1,326 km
	Take-off distance MTOW, ISA, SL	1,165 m / 3,822 ft
	Landing distance MLW, ISA, SL	1,126 m / 3,694 ft
	MTOW	18,600 kg / 41,005 lb
	MLW	18,300 kg / 40,344 lb
	MZFW	17,000 kg / 37,478 lb
	Max payload	5,300 kg / 11,684 lb
	Max fuel load	4,500 kg / 9,921 lb
	Cargo volume	9.6 m³ / 339 ft³
	Overall length	22.67 m / 74 ft 5 in
	Wingspan	24.57 m / 80 ft 7 in
	Overall height	7.59 m / 24 ft 11 in

Typical layouts





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