

Advanced Technology,
Unmatched Leadership

ATR 72-600

Significant product upgrades and innovative solutions at the service of low operating costs and high reliability.



At the
forefront of
innovative
technology



The ATR -600 Series will enjoy of the latest innovations in the cockpit with simplified, integrated LCD advanced functions, enhancing safety, improved handling for pilots, in addition to maintenance cost saving and significant weight reduction.

Expanding further operational versatility is also the objective of ATR -600 Series, to provide airlines with tailored performance to suit regional operation and increase revenues.

New technological innovations are being incorporated in the ATR -600 Series to further enhance the feeling of space, comfort and the pleasure of flying with ATR.

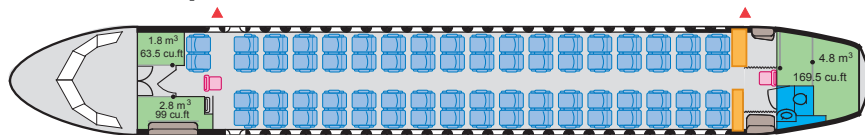
One of the key success factors of the ATR Program has been the continuous attention to the market evolution, to meet the rigorous requirements of the regional airlines.

Leader in the 50-70 seat turbo-prop market, ATR's fundamental strategy is to maintain the main strengths of its products, unbeatable operational costs, high reliability, passenger comfort and family concept, while continuing to innovate and develop product and services to satisfy the demands of ATR operators worldwide.

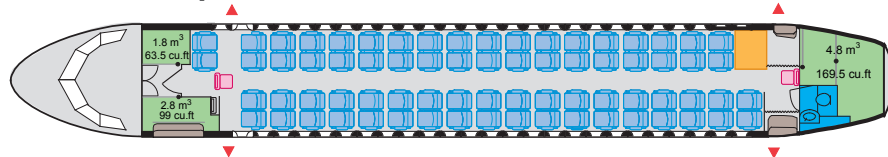
Providing exactly what the customer needs in a fast evolving market

ATR 72-600 Cabin Flexibility

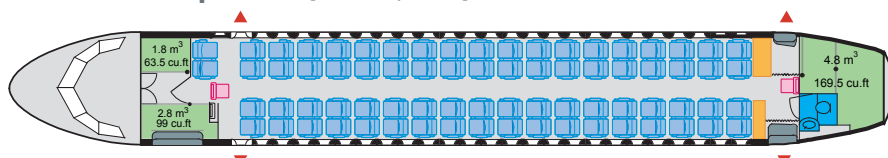
70 seats at 31" pitch with A & E type galleys



72 seats at 30" pitch with a RH bayonet partition and A + D type galley configuration



74 seats at 29" pitch - High density configuration



Attendant seat Galley Toilet Baggage Emergency exit

Volumes	70 seats @31"		72 seats @30"		74 seats @29"	
	m³	cu.ft	m³	cu.ft	m³	cu.ft
Baggage compartment	9.4	332	9.4	332	9.4	332
Baggage per pax	0.134	4.74	0.131	4.61	0.127	4.48
Total baggage (incl. overhead bins)	12.62	444.8	12.65	446.5	12.62	444.8
Total baggage per pax	0.18	6.35	0.176	6.20	0.171	6.01

Weights	Basic		Optional	
	kg	lb	kg	lb
MTOW	22,800	50,265	23,000	50,705
MLW	22,350	49,272	22,350	49,272
MZFW	20,800	45,856	21,000	46,296
Basic OEW	13,010	28,682	13,010	28,682
Max. payload	7,790	17,174	7,990	17,614
Max. fuel load	5,000	11,023	5,000	11,023

Performance	Basic		Optional	
Take-Off Field Length • ISA, SL, MTOW • 3,000ft, ISA +10°C, TOW for 560 km (300 Nm)*	1,333 m 1,335 m	4,373 ft 4,380 ft	1,367 m 1,335 m	4,485 ft 4,380 ft
Landing Field Length (SL, MLW, FAR rules)	1,067 m	3,500 ft	1,067 m	3,500 ft
Max Cruise Speed (97% MTOW, 17,000 ft)	276 kts (510 km/h)			
Max Range (at full pax payload)	907 Nm (1,680 km)		985 Nm (1,825 km)	

* 70 pax at 95 kg

Operational Commonality	
Common Type Rating with: • ATR 72-200/-210/-500 • ATR 42-500/-600	Cross Crew Qualification with ATR 42-300/-320 ATR 72-200/-210

Excellent Performance

- The increased operational weights respond to the new regulations for higher standard passenger weight and provide the ATR 72-600 with a maximum range of 985 Nm (1,825 km) or an out and return trip of 500 Nm (927 km) (without refuelling), both being at full passenger payload.
- Powered by PW127M engines, also used to power the ATR 42-600, the ATR 72-600 provides outstanding short field performance for an aircraft of this size, even on difficult hot and high airfields.

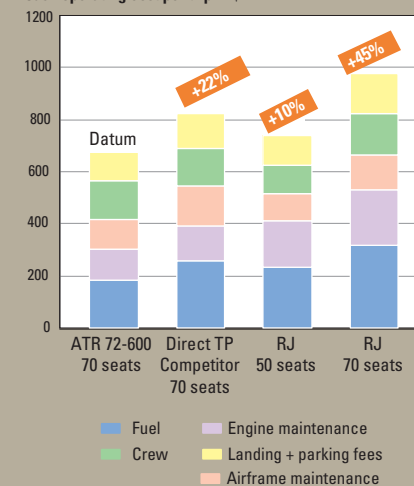
A Good Neighbour for the Environment

The ATR 72-600 complies with even the most stringent Chapter IV noise recommendations. Low fuel burn, highly efficient, it contributes a small fraction of aircraft attributable emissions.

ATR 72-600 Cash Operating Costs

200 Nm (370 km) sector

Cash operating cost per trip in \$



Powerplant

- Common PW127M engine and controls with ATR 42-600/ATR 42-500/ATR 72-600
- Same HS 568F 6-blade propeller as ATR 42-500/-600 and the ATR 72-500