

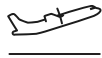


ATR 72-600F

Born to be a freighter



The most popular regional feeder



~150 ATR freighters
in service



+30% market share
in the regional freighter segment



ATR 72-600F
The only purpose-built regional freighter

» Figures including converted freighters



ATR 72-600F: a design optimised for cargo



Large Cargo Door

2.94x1.8m to accommodate unit load devices & outsized cargo



Reinforced flooring

allowing transportation of heavy cargo



Advanced avionics

Newest functionalities through continuous development



High modularity

capable of transporting bulk, containers and pallets



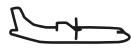
Superior capacity

9.2 tonnes of maximum structural payload



Dispatch reliability

99.7% allowing efficient & on-time cargo operations



Windowless fuselage

Light weight & lower maintenance



High revenue potential

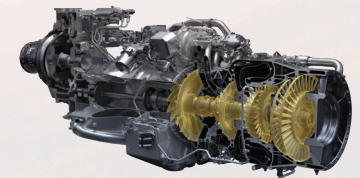
75m³ gross volume



Versatility

Unpaved airfields, short and narrow runways, extreme cold, hot & high environment

Powered by new PW127XT engines



-20%

Direct Maintenance Cost



-3%

Block fuel



-3%

CO₂ emissions



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ENGINES

Pratt & Whitney Canada	PW 127XT-M
Power	2,750 SHP

WEIGHTS

Max take-off weight	23,000 kg	50,705 lb
Max landing weight	22,350 kg	49,272 lb
Max zero fuel weight	21,000 kg	46,296 lb
Operational empty weight (typical in-service)	11,800 kg	26,015 lb
Max structural payload	9,200 kg	20,281 lb
Max gross volume	75 m ³	2,649 cu.ft
Max volumetric payload ⁽¹⁾	7,930 kg	17,483 lb
Max fuel load	5,000 kg	11,024 lb

CARGO CAPACITY

LD-3s	7
88"*108" pallets or containers	5
88"*62" pallets or containers	9
+ aft bulk cargo in all configurations	

AIRFIELD PERFORMANCE

Take-off field length

> @ MTOW - ISA - Sea Level	1,315 m	4,314 ft
> @ TOW for 300 NM - Max Vol payload - ISA +10 - Sea Level ⁽²⁾	1,160 m	3,806 ft

Landing field length

> @ MLW - ISA - Sea Level (EASA Air Ops)	915 m	3,002 ft
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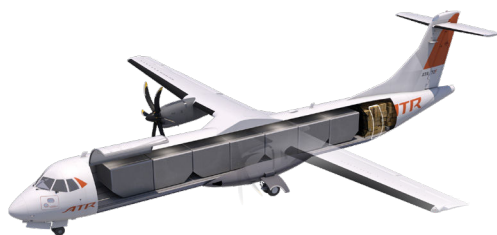
EN-ROUTE PERFORMANCE

Climb speed	170 KCAS	
Max cruise speed (95% MTOW - ISA - FL200)	270 KTAS	500 km/h
Fuel consumption in cruise (95% MTOW - ISA - FL200)	650 kg/h	1,432 lb/h
One engine-out net ceiling (95% MTOW - ISA +10)	2,990 m	9,800 ft
Range with max volumetric payload ⁽²⁾	1,030 NM	1,908 km

Standard routes ⁽³⁾	200 NM	300 NM	400 NM
Block fuel	624 kg - 1,376 lb	869 kg - 1,916 lb	1,115 kg - 2,458 lb
CO ₂ emissions	1.97 t	2.75 t	3.52 t
Block time	01:02	01:24	01:47

ENVIRONMENTAL PERFORMANCE

CO ₂ /100kg freight/km ⁽⁴⁾	54 g	0.12 lb
NOx per Landing and Take-off cycle	2.6 kg	5.7 lb
Margin vs. ICAO Chapter 14 certification ⁽⁵⁾	- 5.1 EPNdB	



⁽¹⁾ Typical freight density in the integrator segment
⁽²⁾ EASA fuel reserves -100 NM alternate
⁽³⁾ Max structural payload - EASA fuel reserves -100 NM alternate - 10min taxi
⁽⁴⁾ 300 NM reference route / max structural payload
⁽⁵⁾ ICAO Annex 16 Vol I

Digital version

