



# ATR 72-600

The first choice for operators



## Leader in the regional segment Diverse and strong customer base



**+1,600  
aircraft**  
delivered



**200  
operators**  
around the world



**100  
countries**  
around the world



**+1,300  
airports**  
served  
worldwide



**+100  
new routes**  
opened annually

» Figures for the entire ATR family



## Continuous product innovation



### Comfort

From 44 to 78 seats with outstanding personal space and large overhead bins



### Versatility

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



### Advanced avionics

Newest functionalities through continuous development



### Latest technology

ClearVision™ fog-beating solution and latest satellite-based navigation system (PBN)

## Unbeatable economics



### Most fuel efficient regional aircraft

**45% less fuel\***



### Lower operating cost

**40% cost per trip advantage\***  
**20% cost per seat advantage\***

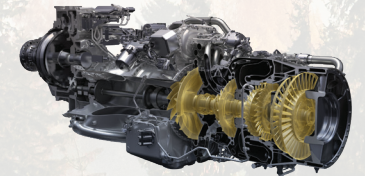


### Higher profitability

Lowest break-even load factor in regional aviation for higher profit potential

\* Compared to similar size regional jet

## Powered by new PW127XT engines



**-20%**

Direct Maintenance Cost



**-3%**

Block fuel



**-170 tonnes**

CO<sub>2</sub> per year



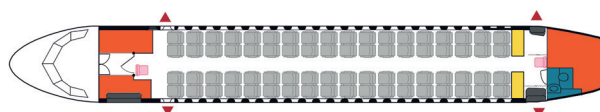
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## Standard configuration

72 seats at 29" pitch



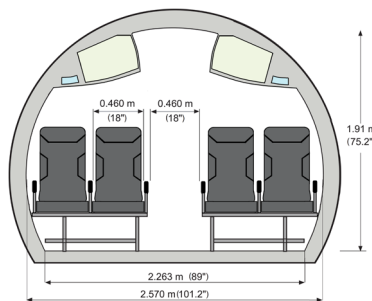
● Attendant seat ● Galley ● Toilet ● Baggage ▲ Emergency Exits

## ENGINES

Pratt & Whitney Canada	PW127XT-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)	13,600 kg	29,983 lb
Max payload	7,400 kg	16,313 lb
Max fuel load	5,000 kg	11,024 lb



## AIRFIELD PERFORMANCE

### Take-off field length

> @ MTOW - ISA - Sea Level	1,315 m	4,314 ft
> @ TOW for 300 NM - Max Pax - ISA +10 - Sea Level <sup>(1)</sup>	1,140 m	3,740 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 1432 lb/h
One engine-out net ceiling (95% MTOW - ISA +10)	2,990 m 9,800 ft
Range with max pax <sup>(1)</sup>	740 NM 1,370 km

Standard routes <sup>(2)</sup>	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 <sub>2</sub> emissions	1.97 t	2.75 t	3.52 t
Block time	01:02	01:24	01:47

## ENVIRONMENTAL PERFORMANCE

CO <sub>2</sub> per seat/km <sup>(3)</sup>	69 g	0.15 lb
NOx per Landing and Take-off cycle	2.6 kg	5.7 lb
Noise certification (ICAO Ch 14) margin <sup>(4) (5)</sup>	-5.1 EPNdB	

<sup>(1)</sup> 95 kg pax weight - EASA fuel reserves -100 NM alternate  
<sup>(2)</sup> Max payload - EASA fuel reserves - 100 NM alternate - 10 min taxi time  
<sup>(3)</sup> 300 NM reference route  
<sup>(4)</sup> ICAO Annex 16 Vol I  
<sup>(5)</sup> Noise levels currently under validation

Digital version

