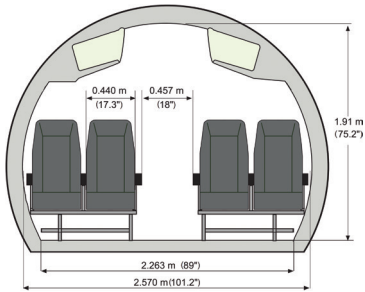
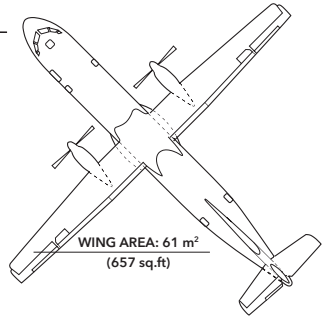
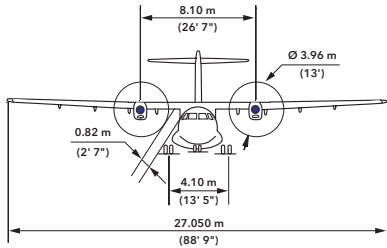
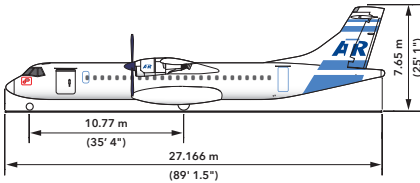
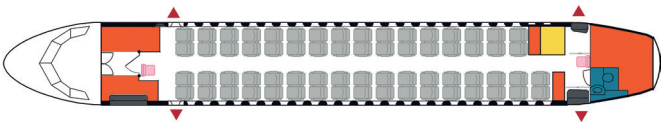


ATR 72-200



66 pax at 31" pitch



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

ATR 72-200

STANDARD CONFIGURATION 66 seats

Engines Pratt & Whitney Canada	PW124B
Take-off power	2,160 SHP
Take-off power - One engine	2,400 SHP
Max continuous	2,400 SHP
Max climb	2,088 SHP
Max cruise	2,088 SHP

Propellers Hamilton Standard	14 SF-11
Blades - diameter	4 - 3.96 m - 13 ft

Weights	
Max take-off weight (basic)	21,500 kg - 47,399 lb
Max take-off weight (option)	22,000 kg - 48,501 lb
Max landing weight (basic)	21,350 kg - 47,068 lb
Max zero fuel weight (basic)	19,700 kg - 43,430 lb
Max zero fuel weight (option)	20,000 kg - 44,092 lb
Operational empty weight (Tech. Spec.)	12,400 kg - 27,337 lb
Operational empty weight (Typical in-service)	13,000 kg - 28,660 lb
Max payload (at typical in-service OEW)	7,000 kg - 15,432 lb
Max fuel load	5,000 kg - 11,023 lb

Airfield performance	
Take-off distance	
> Basic - MTOW - ISA - SL	1,409 m - 4,623 ft
> Option - MTOW - ISA - SL	1,506 m - 4,941 ft
> TOW for 300 NM - Max pax - SL - ISA	1,256 m - 4,121 ft
> TOW for 300 NM - Max pax - 3,000 ft - ISA +10	1,528 m - 5,013 ft
Take-off speed (V2 min @ MTOW)	115 KCAS
Landing field length (EASA Air Ops)	
> Basic MLW - SL	1,036 m - 3,399 ft
> LW (max pax + reserves) - SL	984 m - 3,228 ft
> Reference speed at landing	114 KIAS

En-route performance	
Optimum climb speed	170 KCAS
Rate of climb (ISA, SL, MTOW)	1,390 ft/min
Time to climb to FL170	16.7 min
One engine net ceiling (95% MTOW, ISA +10)	8,505 ft
Max Cruise speed (95% MTOW - ISA - Optimum FL)	278 KTAS - 515 km/h
Fuel flow at cruise speed	720 kg/hr - 1,587 lb/h
Range with max pax	862 NM
200 NM Block Fuel	583 kg - 1,285 lb
200 NM Block Time	61 min
300 NM Block Fuel	807 kg - 1,778 lb
300 NM Block Time	84 min