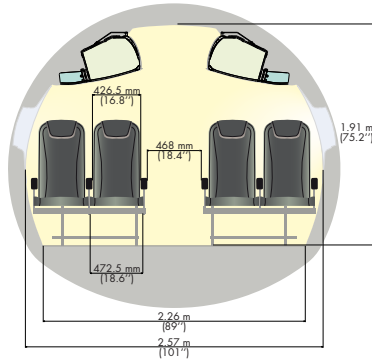
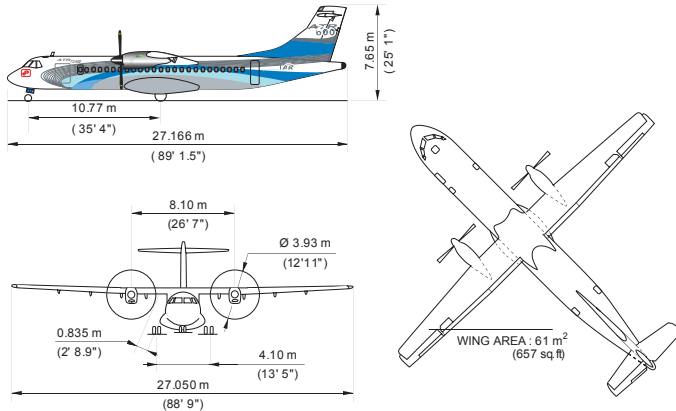
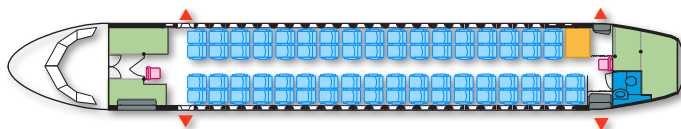


ATR 72-600

ATR 72-600



70 pax at 30" pitch



Attendant seat Galley Toilet Baggage Emergency exit

Standard configuration	70 seats
Engines Pratt & Whitney Canada	PW127M
Take-off power	2,475 SHP
Take-off power - One engine	2,750 SHP
Max continuous	2,500 SHP
Max climb	2,192 SHP
Max cruise	2,132 SHP
Propellers Hamilton Standard	568F
Blades, diameter	6, 3.93 m - 12.9 ft
Weights	
Max take-off weight (basic)	22,800 kg - 50,265 lb
Max take-off weight (option)	23,000 kg - 50,705 lb
Max landing weight (basic)	22,350 kg - 49,272 lb
Max zero fuel weight (basic)	20,800 kg - 45,855 lb
Max zero fuel weight (option 1)	21,000 kg - 46,296 lb
Operational empty weight (Tech. Spec.)	13,311 kg - 29,346 lb
Operational empty weight (Typical in-service)	13,500 kg - 29,762 lb
Max payload (at typical in-service OEW)	7,500 kg - 16,534 lb
Max fuel load	5,000 kg - 11,023 lb
Airfield performance	
Take-off distance	
➤ Basic - MTOW - ISA - SL	1,333 m - 4,373 ft
➤ Option 1 - MTOW - ISA - SL	1,367 m - 4,485 ft
➤ TOW for 300 Nm - Max pax - SL - ISA	1,175 m - 3,855 ft
➤ TOW for 300 Nm - Max pax - 3,000 ft - ISA +10	1,410 m - 4,626 ft
Take-off speed (V ₂ min @ MTOW)	116 KCAS
Landing field length (FAR25)	
➤ Basic MLW - SL	1,067 m - 3,501 ft
➤ LW (max pax + reserves) - SL	1,008 m - 3,307 ft
➤ Reference speed at landing	113 KIAS
En-route performance	
Optimum climb speed	170 KCAS
Rate of climb (ISA, SL, MTOW)	1,355 ft/min
Time to climb to FL1170	17.5 min
One engine net ceiling (95% MTOW, ISA +10)	10,000 ft
Max Cruise speed (95% MTOW - ISA - Optimum FL)	275 KTAS - 510 km/h
Fuel flow at cruise speed	762 kg/hr - 1,680 lb/hr
Range with max pax	825 Nm
200 Nm Block Fuel	618 kg - 1,363 lb
200 Nm Block Time	55.6 min
300 Nm Block Fuel	859 kg - 1,894 lb
300 Nm Block Time	78.5 min