



Islander Aerospace kicks off with its first commercial passenger airliner, the ATP-XL. The ATP-XL is a third-generation turboprop based on the British Aerospace ATP which is based on the Hawker Siddeley HS-748. Islander has bought intellectual property rights from British Aerospace to modify and produce its ATP aircraft. The ATP-XL has a field tested airframe that boasts 7 million hours of BAe ATP and HS-748 operations.

The Islander ATP-XL is a stretched version of the BAe ATP with new engines and other modifications. Such modifications include new glass cockpit with five LCD displays, new avionics, new power-assisted flight control systems, improved fly-by-wire capabilities and new cockpit windows for better pilot visibility.

The ATP-XL is equipped with six-bladed, slow-turning Pratt & Whitney Canada PW127J turboprops which is more powerful than previously used on the BAe ATP. The engine mounting is equipped with new noise abatement technologies to lessen cabin vibrations and a generally comfortable ride.

The cabin is redesigned to match modern trends in designs. The overhead bins are enlarged and the side panels adjusted to have an increased sense of space.

The ATP-XL boasts an edge to their competition with its jetway compatibility and superior field performance due to its tall landing gears. Overall the ATP-XL is the most flexible turboprop with the feel and performance of a regional jet.

ATPXL *Fast Reliable Anytime*



ATPXL CF



SPECIFICATIONS:

List Price: US\$18 million

Flight Crew: 2

Flight Attendants: 2

Capacity (passenger): 72 typical (78 dense without airstairs)

Capacity (freighter): 9,000 kg (19,842 lb) - 49.4 m³ (1,744.5 ft³)

Length: 28.5 m (93.5 ft)

Wingspan: 30.6 m (100.5 ft)

Height: 7.14 m (23.4 ft)

Wing Area: 78.3 m² (843 ft²)

Empty Weight: 14,395 kg (31,735.5 lb)

MTOW: 23,730 kg (52,315.7 lb)

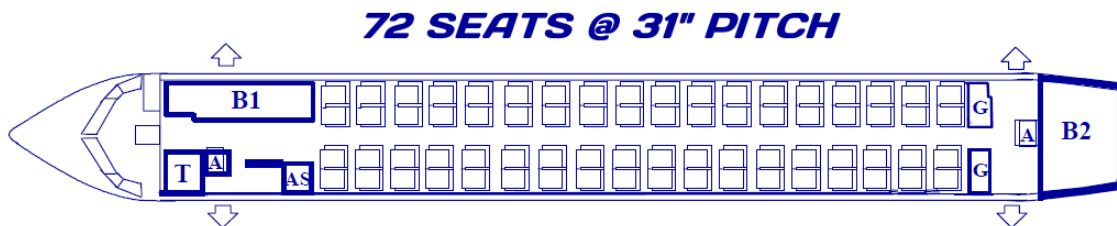
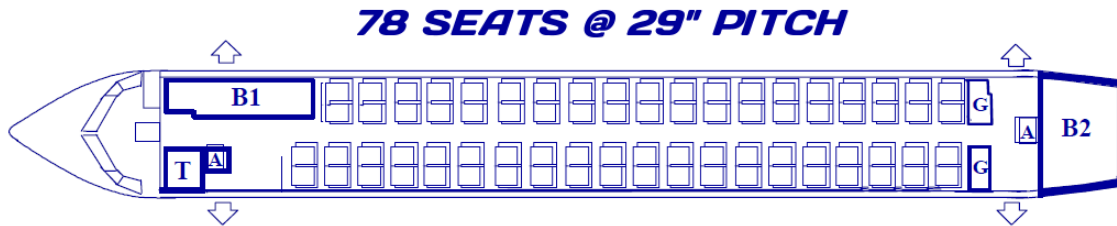
Range: 1,750 km (1,087.4 mi, 944.9 nm)

Service Ceiling: 7,600 m (25,000 ft)

Speed: 496 km/h (268 knots, 308 mph)

Takeoff Run: 1,500 m (4,920 ft)

Engines: Pratt & Whitney Canada PW127J turboprops (6-bladed composite propellers)



B - Baggage T - Toilet AS - Airstair
A - Attendant G - Galley