

**≡ AIRLINER MENU** 



# **Spotting Turboprop Airliners**

## **Turboprop Airliners**

A number of aircraft manufacturers offer product lines of turboprop airliners designed for short and medium range routes, as well as specialized airport applications and environments.

Turboprop airliners typically carry fewer passengers, and on shorter trips, than do jet airliners. However, they use less fuel and offer airlines economic benefits on certain routes.

#### ATR 42 and 72

ATR is a Franco-Italian aircraft manufacturer headquartered at Toulouse Blagnac International Airport in Blagnac, France. The company was created in 1981 by Aérospatiale of France (now Airbus) and Aeritalia (now Leonardo) of Italy. Final assembly is at Toulouse..

Its primary products are the ATR 42 and ATR 72 turboprop, short-haul regional aircraft. ATR has sold more than 1,500 aircraft and has over 200 operators in more than 100 countries. The ATR 72 series seats from 30-78 passengers.

The ATR -600 features a state-of-the-art glass cockpit that incorporates the latest innovations in avionics technology. The glass cockpit further reduces ight crew workload and enhances situational awareness while providing better reliability, maintenance cost savings and weight reduction. The ATR -600 series has the widest cabin in the turboprop market.

ATR-72-600

(Photos courtesy of ATR) (http://www.atraircraft.com)





## EASA Airport Regulations - Training Courses for Experts

Ad Training in EASA & Regulations for Aerodromes and NAAs

airsight.de

Learn more

### **Bombardier Q-Series**

In addition to its <u>C Series (airbus-a220-spotting-guide.htm)</u>, and <u>CRJ Series (bombardier-crj-series-spotting-guide.htm)</u>, Bombardier also markets the **Q-Series** (Dash-8) twin-engine, medium-range turboprop aircraft. Over 1,200 of the family have been delivered, with models delivered after 1997 having cabin noise suppression and designated with the prefix "Q".

Production continues on the latest model in the family, the Q400, which seats 50-90 passengers.

It was announced by Bombardier in November of 2018 that it is selling the Q400 line to Viking Air.

Shown below is the overall design features of the Bombardier Q400, with a large T-tail, a high aspect ratio wing, elongated engine nacelles, pointed nose and 4-piece windshield.

 $(Photo\ courtesy\ of\ \underline{Bombardier\ Aerospace})\ \underline{(http://commercialaircraft.bombardier.com/en/home.html)}$ 

# Bombardier Q400 Spotting Guide

AirlinerSpotter.com



## Antonov Twin-Engine An-140 Turboprop Airliner

The AN–140 regional aircraft is intended for passenger and mixed cargo/passenger transportations. It can be operated in a wide range of the airfield heights and climate conditions, under good and adverse weather conditions, by day and night.

The aircraft's design features a high wing position, standard tail configuration and two wing–mounted TV3–117VMA–SBM1 turboprop engines. It can seat up to 52 passengers.

Antonov An-140 turboprop airliner (photos courtesy of the <u>Antonov Company) (http://www.antonov.com)</u>





More Resources

(airliner-spotting-guide.htm)BOEING (boeing-airliner-spotting.htm) | AIRBUS (airbus-airliner-spotting.htm) | EMBRAER (embraer-airliner-spotting.guide.htm) | BOMBARDIER (bombardier-airliner-spotting.guide.htm) | FEATURED MANUFACTURERS (airliner-manufacturers.htm)

 $\underline{\textbf{AIRLINER SPOTTING GUIDE (airliner-spotting-guide.htm)}} \hspace{0.2cm} | \hspace{0.2cm} \underline{\textbf{BOEING VS AIRBUS SPOTTING TIPS (airbus-boeing-spotting-tips.htm)}} \\$ 

2-ENGINE (spotting-2-engine-jet-airliners.htm) | 3-ENGINE (spotting-3-engine-jet-airliners.htm) | 4-ENGINE (spotting-4-engine-jet-airliners.htm) | TURBOPROP (spotting-turboprop-airliners.htm) | SITE MAP (sitemap.htm)

ABOUT (about-this-site.htm) | PRIVACY POLICY (privacy-policy.htm) | TERMS OF USE (terms-of-use.htm) | CONTACT US (contact-us.htm)

Copyright © 2020 AirlinerSpotter.com All Rights Reserved.