

About Q400 Aircraft

Designed as a modern, 21st-century turboprop, the Q400 aircraft is the most recent development in the Q Series family of aircraft. It provides unmatched performance, operational flexibility and passenger comfort. In addition to the standard single-class configuration, Q400 aircraft are available with an optional dual-class interior for enhanced passenger comfort; in an optional extra-capacity configuration offering up to 90 seats for higher-density markets; and in a cargo-passenger combi configuration.

Thanks to its combination of turboprop attributes, jet-like features, industry-leading passenger experience and environmental footprint, the Q400 aircraft is exceptionally versatile and can be adapted to a variety of business models. By offering a 30 per cent reduction in fuel burn over the jets it often replaces, the Q400 aircraft radically reduces carbon emissions and increases cost efficiency. Its high-speed cruise -- 160 km/h faster than conventional turboprops -- places the aircraft's flight time within minutes of jet schedules, at the same seat cost as larger single-aisle jets. Its large propellers operate at a lower RPM, generating more power with less noise and making it a friendly option for city centres.

The Q400 aircraft family includes over 60 owners and operators flying people in over 90 countries. Long recognized as a high-value asset by operators with the highest productivity, the worldwide fleet has logged 8 million flight hours and has transported 500 million passengers.