
Super Midsize Jet



Challenger 300

RANGE: 3,300 nm
SPEED: 540 mph
PASSENGERS: 10
CABIN DIM.: L: 23.7' W: 7.2' H: 6.1'
HOME BASE: Austin, TX



The Challenger 300 has a large cabin and is high-performing. It falls into the “super-midsize” private jet class, along with jets like the Citation X and the Gulfstream G200. It can fly eight passengers coast-to-coast nonstop, and was designed to have low direct operating costs—making it a strong contender for the new super-midsize private jet category.

The aerodynamic structure of the Challenger 300 was fine-tuned with the help of a supercomputer program that created 3-D models of the transonic airflow around the wing and fuselage. Most of the jet is made of aluminum. It uses high-intensity-discharge xenon landing lights (the only super-midsize jet to do so) that have a life of more than 10,000 hours. A new troubleshooting software system is included with the jet, which offers mechanics step-by-step instructions on finding and fixing problems, cutting down on maintenance time and labor costs.

The Challenger 300 is a solid private jet that will consistently deliver high performance and economy of operation. It was designed to be easy to operate and easy to maintain, so it will not encounter difficulties in regularly completing cross-country flights.

