GULFSTREAM G450 Model Guide

The GULFSTREAM G450 is a Gulfstream jet. The inputs hold no G450-specific figures for seats, production years, range, speed or weights. The only numbers are family-level maxima for the Gulfstream 1159 family, which spans several variants. Confirm every number against the aircraft's approved flight manual and records before buying.

KEY TAKEAWAYS

- No G450-specific range, speed, weight or seating data is in the inputs. Verify with the approved manual and the aircraft's records.
- Family context only: Gulfstream 1159 variants reach up to 6500 nm range and up to 459 kt cruise. These are not G450 figures.
- Family maxima also include up to 51000 ft ceiling, up to 26 passengers and up to 45177 kg MTOW across variants.
- Scanned flight manuals sold online are collector's references and must not be used to operate an aircraft.

WHAT THE DATA COVERS

The GULFSTREAM G450 is listed as a jet from Gulfstream. The registry row has no seat count, production years, specs or performance values for it. The family record (turbofan, Gulfstream 1159) lists variants G-1159, G-1159A, G-1159B, G-IV, GIV-X, GV and GV-SP, and its maxima describe the best variant, not necessarily this one.

FAMILY-LEVEL CEILINGS (NOT G450 FIGURES)

Across the Gulfstream 1159 family, the highest recorded values are up to 6500 nm range, up to 459 kt cruise speed, up to 51000 ft service ceiling, up to 26 passengers and up to 45177 kg maximum takeoff weight. Ask the seller for the G450's own figures from its approved documents.

DOCUMENTATION TO REQUEST

The only source document is a page about Airplane Flight Manuals. It notes that FAA Advisory Circular AC 25.1581-1 covers the form and content of the approved AFM. It also says scanned manuals are sold as-is for reference only. Buyers should insist on the current approved AFM and supplements for the specific airframe.

SAFETY NOTES

- Scanned or collector flight manuals are not for aircraft operation. Use only the current approved manual and supplements for the specific airframe.
- Do not treat family-level maxima as G450 limits. Check actual limits and performance in the approved flight manual.