

Cirrus SF50 Vision Jet G2 Model Guide

The Cirrus SF50 Vision Jet G2 is a single-engine personal jet with a Williams FJ33-5A engine and the Cirrus Airframe Parachute System (CAPS). It seats up to five adults and two children in a pressurized cabin. It has been built since 2020. G2 raises the maximum operating altitude to FL310 and uses Perspective Touch+ avionics.

KEY TAKEAWAYS

- Cruises at up to 305 KTAS, with range over 1,200 nm and a FL310 maximum operating altitude.
- Seats 4 to 7: five adults as standard, with optional 6th and 7th third-row seats.
- Useful load varies with options; one listed 2020 G2 shows 2458.2 lb. Check each aircraft's own weight and balance data.
- Check JetStream coverage, hours since new, and whether the aircraft has the later G2+ upgrades.

WHAT IT CARRIES AND HOW IT FLIES

Cabin is 5.1 ft wide and 4.1 ft high, with 300 lb of baggage capacity. Brochures quote a 305 KTAS high-speed cruise and a 67 KCAS stall speed with flaps. The cabin is held at 8,000 ft. Ground roll is 1,910 ft for takeoff in the 2025 brochure (2036 ft in an older G2 brochure) and 1628 ft for landing.

STANDARD AND OPTIONAL EQUIPMENT

Standard: FADEC, CAPS, Perspective Touch+ by Garmin, GFC 700 autopilot, certified flight into known ice, TAWS-B and Intelligent Batteries. Options include weather radar, SurfaceWatch, Autothrottle, Executive Seating, a 22-inch entertainment display, 115 VAC power, a relief station and the 6th and 7th seats.

WHAT USED EXAMPLES SHOW

Used 2020 G2 listings show about 447 to 600 flight hours since new. Asking prices include \$2,600,000 and \$3,545,000. Listings cite JetStream coverage, for example paid through July 31, 2026 or 630.9 hours. One listing has G2+ upgrades: Enhanced Take-off and Safe Return emergency auto land.

SPECIFICATIONS

Wingspan Ft	38.7
Length Ft	30.7
Height Ft	10.9
Cabin Width Ft	5.1
Cabin Height Ft	4.1
Baggage Capacity Lbs	300
Thrust Lbs	1846

PERFORMANCE

Cruise Speed Kts	305
Max Range Nm	1200
Service Ceiling Ft	31000
Stall Speed Kts	67
Takeoff Ground Roll Ft	1910
Landing Ground Roll Ft	1628
Cabin Altitude Ft	8000

WEIGHT & BALANCE

Useful Load Lbs	2458.2
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SAFETY NOTES

- CAPS, the Cirrus Airframe Parachute System, is standard.
- Electronic Stability & Protection, a stick shaker and a stick pusher guard against low-speed stalls.
- Listings say specifications are subject to verification. Inspect the aircraft and confirm its equipment and damage history before buying.