

Cirrus SR22T G5 Model Guide

Cirrus SR22T G5 is a turbocharged single-engine piston airplane with four to five seats, built from 2013 to 2017. The G5 raised gross weight to 3600 lb, added a 60/40 rear seat and standard Garmin Perspective avionics with a GFC700 autopilot. Family-wide registry data for the SR22T lists up to 183 kt cruise, 1000 nm range and a 25000 ft ceiling.

KEY TAKEAWAYS

- Gross weight rose to 3600 lb from 3400 lb, so you can carry full fuel (92 gal usable) and three 180-lb occupants.
- Flap speeds improved: 150 kt initial extension and 110 kt for the last notch. CAPS deploys up to 140 kt.
- The CAPS parachute needs a mandatory 10-year repack. Check the repack date on any aircraft you consider.
- Garmin Perspective with GFC700 autopilot is standard. Most buyers choose the optional 12-inch screens.

WEIGHT AND LOADING

G5 gross weight is 3600 lb, up from 3400 lb. Aviation Consumer says that lets you carry air conditioning, the certified de-ice package, full fuel (92 gallons usable) and three 180-pound occupants. The rear baggage area holds 130 lb. One 2015 example for sale shows a 1094 lb useful load.

FLAPS, CAPS AND AVIONICS

Initial flap extension is 150 kt and the last notch is 110 kt, which eases slowing down compared with earlier SR22s. CAPS can be pulled at 140 kt. The parachute grew from 55 ft to 65 ft in diameter. Avionics are Garmin Perspective, with 10-inch screens standard and 12-inch optional.

WHAT TO CHECK WHEN BUYING

The example reviewed is a 2015 G5 GTS with 1090 hours and a Continental TSIO-550K (315 hp at 2500 rpm), asking \$614,900. Verify the annual inspection, the 91.411 and 91.413 checks, the parachute repack date, and options such as the known-ice TKS system, air conditioning and EVS. Listing specs are subject to verification.

SPECIFICATIONS

Max Takeoff Weight Lbs	3600
Usable Fuel Gal	92
Baggage Capacity Lbs	130
Engine Power Hp	315
Seats Max	5

V-SPEEDS

Flap Initial Extension Kts	150
Flap Full Extension Kts	110
Caps Max Deployment Kts	140

WEIGHT & BALANCE

Max Takeoff Weight Lbs	3600
Baggage Limit Lbs	130
Useful Load Lbs	1094

SAFETY NOTES

- The CAPS parachute has a mandatory 10-year repack interval. Confirm the last repack date before purchase.
- Garmin warns that Perspective procedures must be learned on the ground, and that pilots must cross-check for undetected failures.
- GPS altitude must never be used for vertical navigation. Use the pressure altitude shown on the PFD.