

CIRRUS SR20 GTS Model Guide

The CIRRUS SR20 GTS is a single-engine piston Cirrus. This guide draws on the Pilot's Information Manual for the Cirrus SR20 with Perspective Touch+ avionics (Revision 1, 03 Apr 2025). The airplane has a composite airframe, seats the pilot plus up to four passengers, and has a CAPS parachute. No GTS-specific performance or weight figures were supplied.

KEY TAKEAWAYS

- Composite monocoque fuselage with a roll cage; seats the pilot and up to four passengers.
- Each wing holds a 29.3-gallon fuel tank; the fuel tank selector and AFSS are on the center console.
- Perspective Touch+ avionics: PFD and MFD plus two touchscreen controllers; DISPLAY BACKUP shows standby instruments on GTC 1.
- Serials 9750 thru 10614 have a probe heat switch and console friction knob; serials 10615 and subs control pitot heat automatically.

STRUCTURE AND CONTROLS

The fuselage and wings are composite, with a continuous carbon-fiber main spar from wing tip to wing tip. The elevators, ailerons and rudder are aluminum. Pitch and roll trim are electric, with ground-adjustable trim tabs that are factory set. The control system has no gust locks.

FAMILY-LEVEL REGISTRY CONTEXT

The registry lists the SR20 family at up to 760 nm range, up to 156 kt cruise, up to 1300 kg maximum takeoff weight, up to 17500 ft service ceiling and up to 4 passengers. These are family maxima, not confirmed GTS figures. Check the aircraft's own AFM and weight and balance data.

WHAT TO VERIFY WHEN BUYING

Confirm the serial number, since pitot heat and the console friction knob differ by serial range. Ask whether Safe Return Autoland is installed, because it is optional. Check which optional equipment is fitted, such as radar altimeter, Stormscope and TAS, and that the matching supplements are in the manual.

SPECIFICATIONS

Wing Fuel Tank Capacity Gal	29.3
Passengers Max	4

SAFETY NOTES

- The CAPS activation handle and an emergency egress hammer in the console armrest are listed in the manual. Confirm both are present and serviceable.
- The owner is responsible for keeping the manual current. Revisions and supplements are available from Cirrus Aircraft.
- Safe Return Autoland applies only to serials equipped with it. Verify whether it is installed before relying on it.