



SKYCATCHER

LIGHT-SPORT

MCAULEY

CESSNA SKYCATCHER



THE PATH TO YOUR DREAMS BEGINS HERE

In youth, the idea of flying seems simple. Snap the pieces together, affix decals and you're flying—from aspiration to in-the-air in but a few easy steps.

For many of us, the dream of someday learning to fly and piloting our own aircraft has lived on—though the reality itself has seemed more complex, more daunting. No longer.

Welcome to a new reality in private aviation.

The Cessna Skycatcher was designed to bring your personal aspirations to fly well within reach. This revolutionary aircraft is simple to operate, easy to fly, and affordable to both acquire and own. Certified in the Light Sport category, the Skycatcher fuses state-of-the-art technologies and efficient innovations with the stability and reliability of Cessna's classic high-wing design. The result is a technical marvel—perfect as an entry-level aircraft for aspiring pilots or first-time owners, and as a platform for growth into larger, higher performance aircraft.





CLEAN SHEET TO CLEAR SKIES

While Cessna has applied decades of experience to the Skycatcher's design, it is anything but a derivative update of past models. It is designed entirely from a clean sheet.

The Skycatcher shares the same stable flying characteristics afforded by Cessna's trademark high-wing design, though to an even more impressive effect: The wing design pushes the Skycatcher comfortably under the 45-knot maximum stall speed allowed for LSA certification despite a significant reduction in square footage compared to other Cessna high-wing aircraft. It delivers confidence-inspiring handling while cutting weight, especially critical within the demanding LSA guidelines.

Exceeding the standards for certification is another practice that Cessna has proudly carried over to this aircraft. For example, while fatigue tests are not required under LSA standards, Cessna conducts them in full. It's what we do to keep your flying experience both enjoyable and safe.

In developing the Skycatcher, Cessna designers and engineers sought to create a simple, stable, reliable, durable and affordable aircraft that would satisfy the needs of student pilots and flight schools. They also wanted to design an aircraft that was undeniably fun to fly, no matter the experience level of the pilot. Everyone remembers the thrill of his or her first flight. The Skycatcher was conceived to rekindle such excitement through a new style of aircraft.

The Skycatcher's unique control system will immediately elicit a big grin. Despite being mounted beneath the instrument panel, the Skycatcher's control sticks behave like a floor-mounted stick, just as those found on aerobatic aircraft and many bush planes.



WARNING
Read this if you are
familiar with the
Cessna aircraft.
Do not use the
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Cessna

Another thoughtful innovation is the positioning of the swept-back wing struts. By placing them aft of the cabin doors, rather than ahead of the doorframe as in other Cessna models, engineers were able to make room for the Skycatcher's big gull-wing doors and permit easy access into the cabin. The high-wing design also affords the pilot a clear view of the ground and surrounding airspace, while offering the practical benefit of a simple preflight inspection.

The Skycatcher's final execution is the result of talented designers and hundreds of interactions with those who are expected to fly the aircraft.

In meetings with flight school owners and CFIs, the designers confirmed that a robust landing gear would be critical to the aircraft's success as a trainer. As a result, the Skycatcher deploys a simple, but robust main gear forged from high-strength, tapered steel tubes. It absorbs the punishment of hard landings while minimizing maintenance requirements.

The interior sports significant innovations as well. Slide into the Skycatcher, and you'll notice a cabin markedly different from previous Cessna models or other light sport aircraft; it's measurably wider, and features innovations tailored to provide a more comfortable and intuitive flight experience.

The windshield and windows are large, giving the pilot improved visibility while making the big cabin feel even more spacious.

Weight is always a factor in aircraft design, particularly for a light sport aircraft, yet the ergonomic seats in the Skycatcher are proof that "lightweight" can also mean "very comfortable."

In addition to these innovations, the Skycatcher has several options that can further enhance the aircraft's abilities, including an autopilot, wheel fairings, and a BRS airframe parachute system—all of which can be installed by your Cessna dealer.



Drop testing to prove the durability of the landing gear is just one of the extensive range of tests not required for LSA certification, but conducted by Cessna.

TAKE IT TO A HIGHER LEVEL BEFORE YOU EVEN STEP IN THE PLANE

The Skycatcher is the ideal platform for student pilots as well as experienced pilots seeking a modern and economical means of recreational flight. With stable, forgiving flight characteristics and expansive views provided by the large windows, students can learn the skills they need to become safe and assured pilots in a confidence-inspiring aircraft. Furthermore, the Garmin G300 all-glass avionics suite delivers the ideal entry point to advanced, integrated avionics, providing a solid foundation for advancing to higher performance Cessna aircraft that feature the G1000 system.

For flight schools and instructors, an aircraft is an investment. To this aim, the robust, high-strength construction of the Skycatcher ensures that it will be a valuable asset to any instructional facility for many years to come.

Developed around the Skycatcher, Cessna's new Learn to Fly program is tailored to the needs of today's aspiring pilots. This contemporary, web-based training system is situation-based: Rather than simply teaching maneuvers, instructors present customized scenarios that help enhance decision-making abilities, while teaching pilots the skills they need within their respective training environments.

Contact us today at CessnaFlightTraining.com and find out how to earn a basic Sport Pilot license for a fraction of the cost of a traditional private pilot certificate. While the Skycatcher may be the lightest certified aircraft in the Cessna piston line, it embodies the same core values we instill into all of our aircraft: reliability, durability and, above all else, safety for every pilot who entrusts Cessna to deliver their dreams.

Simply put, learning to fly has never been this easy or accessible.

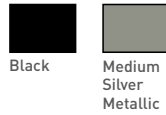


EXTERIOR COLORS

Give your Skycatcher a little streak of personality.
Choose from four distinctive color combinations.

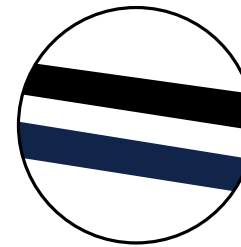


Skycatcher Standard

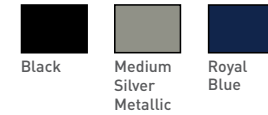


Black

Medium Silver Metallic



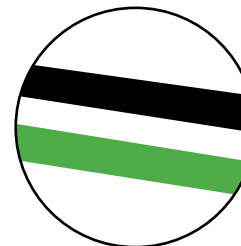
Option Royal Blue



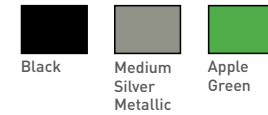
Black

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Royal Blue



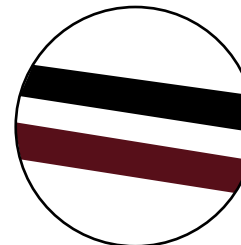
Option Apple Green



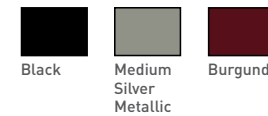
Black

Medium Silver Metallic

Apple Green



Option Burgundy



Black

Medium Silver Metallic

Burgundy

EQUIPMENT

Standard Equipment



Garmin G300 Avionics Package

- Primary Flight Display
- Multi Function Flight Display
- Air Data Altitude and Heading Reference System
- Electronic Engine Instrumentation
- VFR Global Positioning System
 - Relative Terrain and Obstacle Data
 - AOPA Airport Directory
- Communications Radio
- Mode C Transponder
- Carb Air Temperature Sensor
- 121.5/233 Mhz Emergency Location Transmitter

McCaughey 2-bladed Fixed Pitch Composite Propeller

Control Wheel Lock

Adjustable Rudder Pedals

Parking Brake

Stall Horn

LED Overhead Panel, Navigation, and Landing Lighting

Cabin Door Armrests

Center Console with Map and General Storage w/Baggage Net

Exterior Graphics

Exhaust Gas Temperature Sensor

Oil Quick Drain Valve

External Power Receptacle

Sun Visors

Tail Tie Down Guard

PM3000 intercom

iPod Audio Input

Optional Equipment



Autopilot 2 Axis

Airframe Parachute System

Fuel Primer

Cold Weather Kit

Wheel Fairings

Fire Extinguisher

Exterior Accent Graphics

XM Antenna

Aero Tect Protective Film

406 Mhz ELT

Magnetic Compass

McCaughey Aluminum Propeller

Contact Cessna for full optional equipment list and pricing.

SPECIFICATIONS

AIRCRAFT DIMENSIONS

Overall Height	7 ft 4 in (2.24 m)
Overall Length	22 ft 1 in (6.73 m)
Wingspan	30 ft 5 in (9.26 m)

CABIN DIMENSIONS

Height	47 in (1.19 m)
Length	7 ft 7 in (2.32 m)
Width	43.6 in (1.11 m)
Maximum Seating Capacity	2
Baggage Capacity	50 lb / 23 cubic feet (23 kg / 0.65 cubic m)

DESIGN WEIGHTS & CAPABILITIES

Maximum Ramp Weight	1,324 lb (601 kg)
Typically Equipped Empty Weight	843 lb (382 kg)
Maximum Useful Load	481 lb (218 kg)
Usable Fuel Capacity	24 gal (91 l)

PERFORMANCE

Maximum Cruise Speed	118 ktas (219 km/hr)
Range (30-min reserve, 45% power, 6,000 ft)	440 nm (815 km)
Rate of Climb at Sea Level	880 ft/min (268 m/min)
Certified Ceiling	14,625 ft (4,458 m)
Takeoff Distance to 50 ft	1,138 ft (347 m)
Landing Distance (over 50-ft obstacle)	1,369 ft (417 m)

POWERPLANT

Engine	Teledyne Continental O-200D
Horsepower	100 bhp @ 2,750 rpm
TBO	2,000 hours



AVIONICS

G300: OVERVIEW The Cessna Skycatcher utilizes an all-glass Garmin G300 avionics package for total, at-a-glance situational awareness. Designed specifically for the Skycatcher, the G300 is sophisticated yet easy to use. The G300 can also provide a tremendous foundation of learning to any pilot with aspirations of moving on to the higher performance Cessna aircraft that feature the Garmin G1000 system—from the Skyhawk all the way up to the Stationair, Caravan and Citation Mustang.

The G300 features dual flat-panel displays that provide primary flight, engine and moving map information. Other standard equipment includes a Garmin SL40 comm radio, Garmin GTX327 Mode C transponder, VFR GPS, 121.5/233 Mhz ELT and a PM3000 intercom.

The capabilities of the G300 can be expanded with such options as a push-button autopilot, and XM antenna.



G300: FEATURES*

*Simulated flight information



The G300's Primary Flight Display (PFD) provides easy-to-read digital "windows" for altitude, airspeed and heading as well as engine operation data. Synthetic Vision Technology (SVT) provides a realistic view of the outside world for heightened situational awareness relating to terrain, course and aircraft attitude.



The Waypoint function provides information related to runway layout and length, optional weather observation and a radio frequency list that allows the pilot to highlight and load desired frequencies into the SL40 comm unit. It also takes care of you on the ground with the AOPA Digital Airport Directory, which even provides listings for area restaurants, hotels and ground transportation options.



The Weather function displays XM WX products giving you a clear view of weather ahead so you can make safe and calculated decisions— invaluable for VFR cross country operations. Requires an XM WX subscription, and XM Antenna.



The Engine Monitoring function makes traditional round dials obsolete. This function allows you to select the data you wish to monitor and how you prefer for it to be displayed simplifying engine management tasks. Flight- and engine-hour recording is done here as well.

ENGINE

The unique requirements of the Light Sport category demanded that Cessna's newest aircraft be driven by an all-new engine with exceptional bloodlines. Completely redesigned specifically for the Skycatcher, the Continental O-200D has its roots in one of the most proven and reliable aircraft piston engines of all time. Its four air-cooled cylinders deliver 100 brake horsepower at 2,750 RPM while sipping fuel at a miserly four gallons per hour at economy power settings. The O-200D in the Skycatcher is refined to reduce weight, coming in a full 100 pounds lighter than a traditional Continental O-200, while maintaining robust reliability and a 2,000-hour TBO—more than enough to hold up under the heavy use of flight training.

SERVICE AND SUPPORT

No matter where you fly, your Skycatcher is always close to home. Our network of more than 300 service stations worldwide can provide you with exceptional service and support to ensure the maximum uptime for your aircraft and the utmost safety for its occupants.

With satellite locations around the world, Cessna Service Parts & Programs (CSP&P) ensures even the most pressing parts demands are met with minimal AOG time. Whether the order is for a 1935 C-34 or a brand-new Skycatcher, we don't rest until the right part is in the safe hands of one of our knowledgeable service and repair experts.

And no matter your need, one easy point of contact puts you in touch with a Cessna expert who can deliver: Simply call 1-800-4-CESSNA, or go to Cessna.com. Wherever you are, you'll always find us standing ready to serve you.





EXPECT A HIGHER CONNECTION

INTRODUCING CESSNA CONNECT™



Passions should be shared. And fostered. And preserved. We think the secret smile on your face at the end of every flight should be captured sometime around two minutes after touchdown, and recorded permanently for everyone to see.

We also think that smile should stay on your face, even through the necessary next steps: recording your times, updating your logbook, staying on top of service bulletins, and tracking your plane's maintenance schedule and performance.

This is Cessna Connect, a complete technology program with the most innovative and thoughtful tools to help you easily navigate ownership and extend your enthusiasm—from the cockpit, from the air, or from anywhere.

TAILORED TECHNOLOGY

Designed specifically for Cessna aircraft owners, Cessna Connect is a customized cloud-based program that fully automates aircraft record-keeping and keeps you connected with your service team. It also connects you with fellow owners and enthusiasts that share your excitement for where you just came from, and how high you just flew.

STAY CONNECTED TO CESSNA

Cessna Connect promotes the most pro-active approach to managing your aircraft. You will receive essential communications and have the option of working directly with a Cessna Authorized Service Facility to automate everything from service requests to maintenance records.

IN WITH THE NEW

Your logbook, flights, expenses, tax reports and partnership splits (if applicable) can all be tracked online. Cessna Connect offers a dedicated iPad application, giving you access to every record, accessible anytime, from anywhere.

THE COOL FACTOR

Not that showing off is promoted, but why not? Your personal Cessna Connect will post every flight in 3D with Google Earth Maps. Share flights, photos, comments, and invite fellow owners into your Cessna Circle of Friends to exchange ideas and cultivate your love of flying...faster than him!



CESSNA CONNECT



Cessna Aircraft Company

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