

CIRRUS PERSPECTIVE™
BY GARMIN



PLANE GENIUS™

WE WANT TO TAKE YOU FLYING

Enjoy a complimentary demonstration flight and experience CIRRUS PERSPECTIVE™ for yourself.

Specifications, weights, representations, colors, list of equipment, use of materials and model references, are not warranted or guaranteed to be true or accurate. Actual Useful Load will vary depending on options installed on the aircraft. Always consult specific aircraft weight and balance data for flight planning. The pictures contained on this website and/or brochure of specific models or other products may contain optional equipment or nonstandard features, which even if available, may be at an additional cost. You may rely only upon statements and representations contained in actual contracts that you enter into with Cirrus Design Corporation. Materials outside of the contract, such as may be contained on this website and/or brochure, are not to be considered part of, inducement for, or given in reliance on, when you enter into any contract or agreement with Cirrus Design Corporation. Prices are subject to change without notice.

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CIRRUS PERSPECTIVE™
BY GARMIN

A REVOLUTION IN THE COCKPIT

REVOLUTION



aspire

extraordinary in the cockpit

It happened again. General aviation changed – revolutionized. Just as we have done since day one, Cirrus sat in the pilot's seat and paid attention. We asked the big questions: What do pilots see? How do pilots learn? What do pilots want? We challenged Garmin to sit in the cockpit with us and create a product to make the flying experience even better. We succeeded. Our combined efforts have led us to general aviation's biggest revolution to date – Cirrus® Perspective by Garmin. With technology more similar to that of a jet, Cirrus Perspective has reinvented extraordinary in the personal aircraft cockpit. You'll see this right away when you get a look at our new Synthetic Vision Technology – this single feature alone will bring the outside in, giving you situational awareness, even allowing you to self-correct and become a better pilot. But that's only one part; a sophisticated autopilot program, an electronic environmental control system, 12-inch screens that are 35 percent larger, airway flight planning, and a perfectly placed keyboard to tie all the functions together.

You haven't seen anything like this in general aviation, and that's just the beginning...



CIRRUS + GARMIN [▲] = REVOLUTION





MANEUVERING
SPEED: V₀ 133 KIAS
NORMAL CATEGORY AIRPLANE
NO ACROBATIC MANEUVERS
INCLUDING SPINS, APPROVED

ACCS
L BOTH SEAT

FASTEN SEATBELTS • NO SMOKING
FIRE EXTINGUISHER FORWARD
LEFT OF PILOT SEAT

85% Power

KMFR → KSAC DIS 234nm BRG 148° COM1 119.000 ↔ 118.300
GPS AP YD VS ↑1100fpm ALTS COM2 136.975 126.900

TRAFFIC

13000

140 130 120 110 100

15 15 10 10

120

148°

GPS TERP

OPERATING UNRESTRICTED

HDG UP 275° 5kt

TAS 120kT

XPDR 1200 ALT R LCL 22:49:06

INSET SENSOR PFD OBS CDI XPDR IDENT THR/REF NRST ALERTS

115.25 ↔ 108.70 NAV1 GS 120kt FOB 86GL MSA 11800FT ETA 00:46LCL DEST FOD 56GAL ETE 1:56
111.55 ↔ 108.70 NAV2 MAP - NAVIGATION MAP KSAC DIS 234nm BRG 148° OKT HDG UP

% PWR 85
RPM 2500
Man Hg 28.8
Gal Used 2.0
FFlew GPH 17.5
Oil F 185
Oil PSI 52
Batt 1 A -4
Ess Bus V 28.1

CHT F 304

1 2 3 4 5 6
EST/TIT F 1260

ENGINE MAP

ELEV (FT)
MAX 9395
MIN 853

MAP WPT AUX NRST 0 0 0 0
DCLTR SHW CHRT

HDG MENU FMS L RPROR RANGE
PUSH SYNC CLR ENT PUSH CRIT 3

CRS

ALT SEL

A B C D E F 1 2 3
G H I J K 4 5 6
L M N O P Q 7 8 9
R S T U V * 0 +/-
W X Y Z SPC BKSP

HDG NAV [AP] [LVL] UP/DN IAS ALT
APR PD YD VS VNV

PILOT MIC COM1 COM2 COM3 NAV1 NAV2 DME ADF GMA 547 [PLAY]
VOL SENS COM1 MIC COM2 MIC COM3 MIC COM 1/2 PILOT AUDIO ICS ISOLATION SPKR COPLT COPILOT

smart safety

leave anxiety out of your flight plan



When you become a Cirrus owner, you join a lifestyle that takes safety very seriously. Whether flying with family for pleasure, colleagues for business, or just for the love of it, you always fly smart, fly safe. Cirrus Perspective by Garmin is designed to help you do just that – and this is the revolutionary part – by giving you more time and information to make better decisions, reducing workload, and improving your overall flying experience. The new digital autopilot with DUAL AHRS can climb, level off, and keep your Cirrus on course. DUAL AHRS also means a second level of protection to maintain flying with a full glass cockpit, not allowing any single component failure to force you into hand flying. The blue level (LVL) button will, in case of emergency or pilot confusion, straighten and level your plane giving you time to determine your situation and what safe flying steps are needed. Include the Go Around button and expanded weather features in this list of revolutions and now you are better able to manage the flight environment and enjoy yourself. With Cirrus Perspective, you add more ability to experience the Cirrus lifestyle to the fullest and leave anxiety out of your flight plan.



GO AROUND

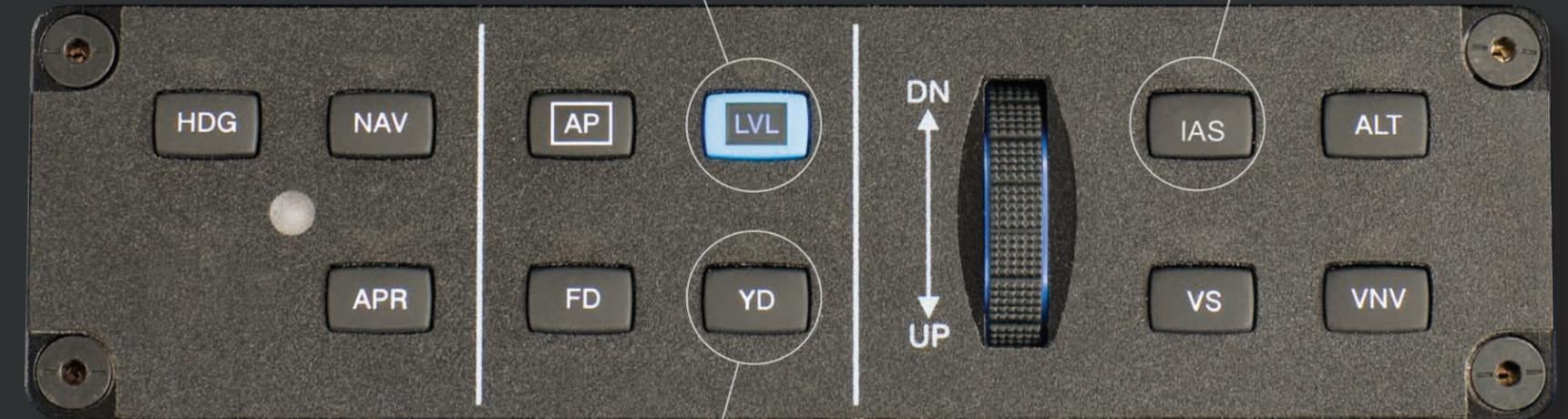
If the final approach to landing isn't going the way you planned, just hit the Go Around button located on the bottom of the power lever using the pilot's right hand index finger. Workload is greatly reduced as the button disconnects the autopilot, gives indications for the pilot to pitch the nose up, and automatically cycles into the missed approach segment on the GPS. Just as simple, hitting the Autopilot button re-engages the autopilot.

LEVEL BUTTON

One push of the blue level (LVL) button will tell the autopilot to bring the aircraft to straight and level flight giving you valuable time to think before deciding next safe flying steps.

IAS INDICATE AIRSPEED

Within the indicated airspeed mode just select your desired airspeed and the autopilot will climb to the selected altitude, holding airspeed and allowing for more precise climbs.



YAW DAMPER

Practically eliminate the need for the rudder in those extended climbs and turns allowing for a smoother ride as the annoying bumps are reduced.

precision

 **35%**
LARGER SCREEN SIZE

sophisticated integration, the Cirrus way

When you're flying with Cirrus Perspective by Garmin you're not flying a jet – it just feels like it. You are, however, flying a very refined piece of technology that is uniquely Cirrus. We were inspired to design a more exhilarating flying experience for pilots with more control and comfort, less anxiety, and greater capability. For sure other aircraft have integrated avionics, yet Perspective uniquely integrates the pilot into the airplane. As development of Cirrus Perspective grew and gained force, it became apparent that with this level of sophistication, we'd be changing the industry, again. Every single component of Cirrus Perspective works together in form and function with the same level of excellence you've come to expect from us. From the Synthetic Vision Technology to the Vertical Navigation System, the Yaw Damper to the integrated caution messaging, and right down to the cockpit layout, the keyboard positioned in its most easily accessed location, and 35 percent larger screens, you will experience a flight that is not only more precise and smoother, but one that makes you a better pilot. This pilot-centric design allows for such sophisticated integration – it's the Cirrus way.

We dare you to get through a flight with Cirrus Perspective and not grin.



 = AVIONICS FLIGHT CONTROL AREA





CIRRUS PERSPECTIVE
by GARMIN



CIRRUS + GARMIN = REVOLUTION

the new perspective in avionics

As a pilot, you sit in a cockpit and experience the world in ways others can only imagine. As leaders in technology and navigation, Cirrus and Garmin sat in the cockpit and re-imagined ways to revolutionize the flying experience. Now Cirrus Perspective makes that new vision a reality in the airplane. With aspirations to reinvent extraordinary in the personal aircraft cockpit, we developed integrated technology and features found in no other general aviation aircraft. We included new safety features to reduce your workload and anxiety by giving you more time to think and improving flight environment manageability. Ultimately, with Cirrus Perspective you get a smoother, more precise flying experience while all the time knowing you are flying smarter, flying safer. Take a closer look at Cirrus Perspective by Garmin and you'll understand why we recreated the cockpit using this new perspective.

cirrusdesign.com

- JOIN THE REVOLUTION NOW BY VISITING OUR WEBSITE FOR EVEN MORE INFORMATION ABOUT CIRRUS PERSPECTIVE BY GARMIN.
- ENHANCED TECHNICAL INFORMATION
 - EXTERIOR AESTHETIC OPTIONS
 - INTERIOR PANEL OPTIONS

OBSTACLES

When flying in close proximity to ground towers or obstacles, they are depicted on the PFD when their highest point is within 1,000 feet of the aircraft.



PATHWAYS IN THE SKY

The rectangular pathway windows will guide you with increased precision en route or on approach.



TRAFFIC

Traffic is easier to spot as potential conflicts show on your PFD and match what you see out the window.



TERRAIN

Potential terrain conflicts are as plain as day with warnings and situational awareness in low visibility and IFR flights. Fly with the confidence of knowing where the sky always begins.

