





CIRRUS
PERSPECTIVE TOUCH+™
BY GARMIN®



THE POWER OF TOUCH

At Cirrus Aircraft, we are driven to constantly improve the flight experience. From day one, we have partnered with Garmin® — the global pioneer and industry leader in GPS technology — to develop and continuously improve the most sophisticated flight decks in the world.

Now, we have taken another revolutionary step forward with a new avionics system that is simple to use, more intuitive and more capable than ever.

Introducing the Cirrus Perspective Touch+™ by Garmin flight deck for SR Series G7 aircraft.

Powered by touch, the flight deck seamlessly connects you to your aircraft like never before. Easily access every function and tap to navigate through shallow menus. Enjoy a world of adventure at your fingertips.

Welcome to the new SR Series G7 featuring Cirrus Perspective Touch+.

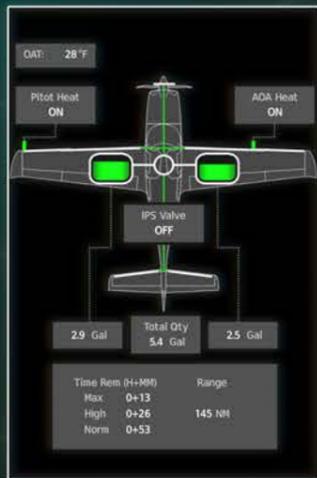
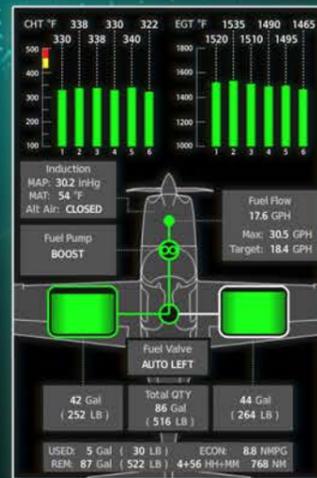
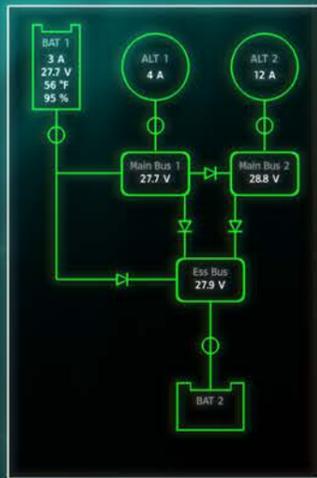
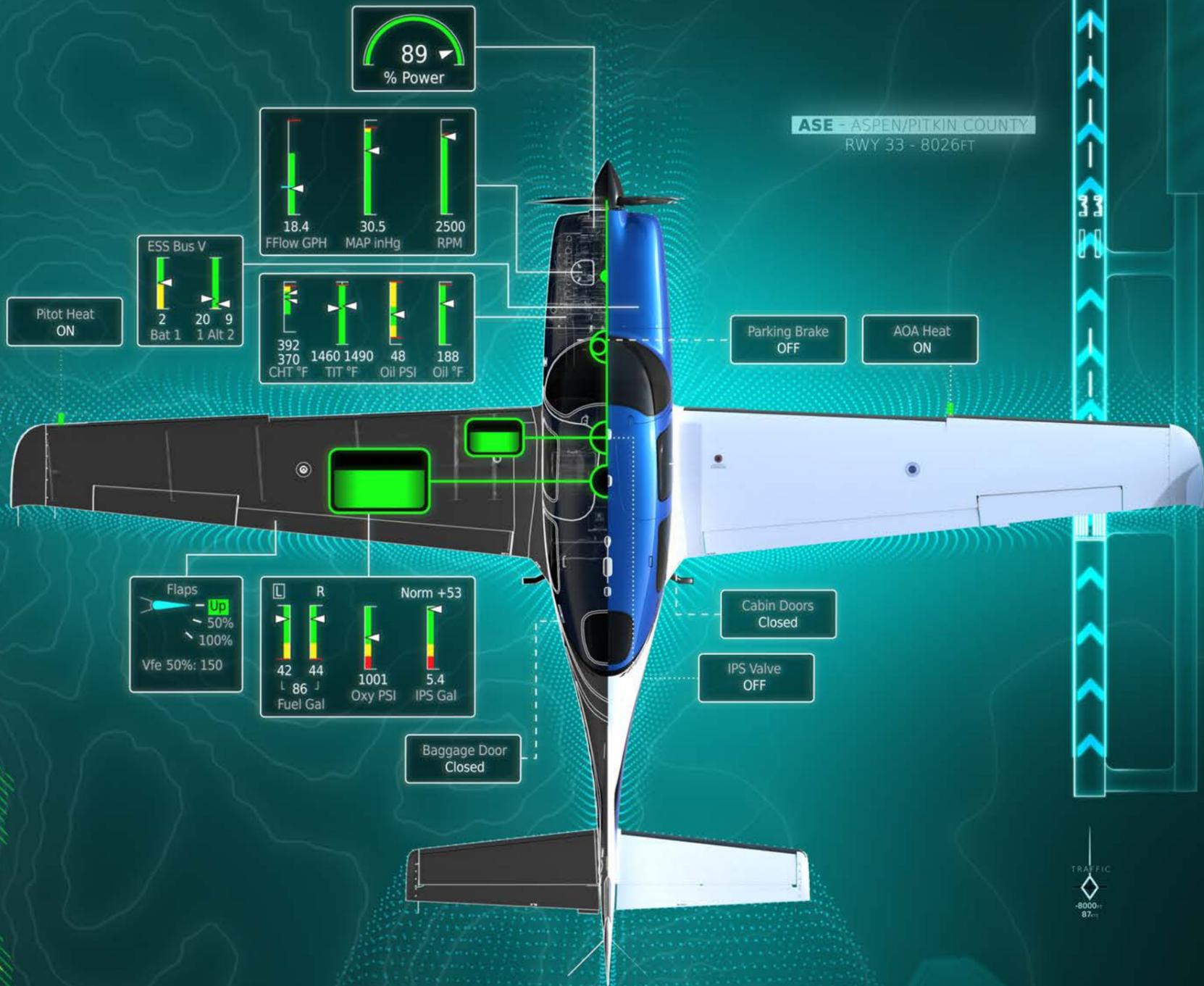
FLIGHT DECK SUPERIORITY

For more than two decades, we have made the best-selling aircraft in its class, and we have continuously redefined personal aviation with the latest advancements in flight technology. The SR Series G7 raises the bar again with the most advanced flight deck available in a certified, high-performance piston aircraft with the addition of Cirrus Perspective Touch+.

Explore the larger, high-resolution widescreen displays that show crucial flight information. Interact with the touchscreen controllers to see how intuitive a flight deck can be. Discover new, innovative capabilities that increase your situational awareness on the ground and in the air.

Cirrus Perspective Touch+ is expertly designed to make flying easier and safer – continuously impressive during every flight.





UNRIVALED INTEGRATION

With the SR Series G7, you gain more insight into your aircraft than ever before. The Cirrus Perspective Touch+ flight deck integrates key onboard systems so you can easily monitor the state of your aircraft in real time.

Colorful synoptic pages allow you to monitor aircraft systems and subsystems. Dedicated pages equip you with important systems information including engine, fuel, electrical, ice protection and more. Confidently fly knowing that you have the most comprehensive systems information available throughout your flight.



INTELLIGENT CONNECTIVITY — VIRTUALLY ANYWHERE

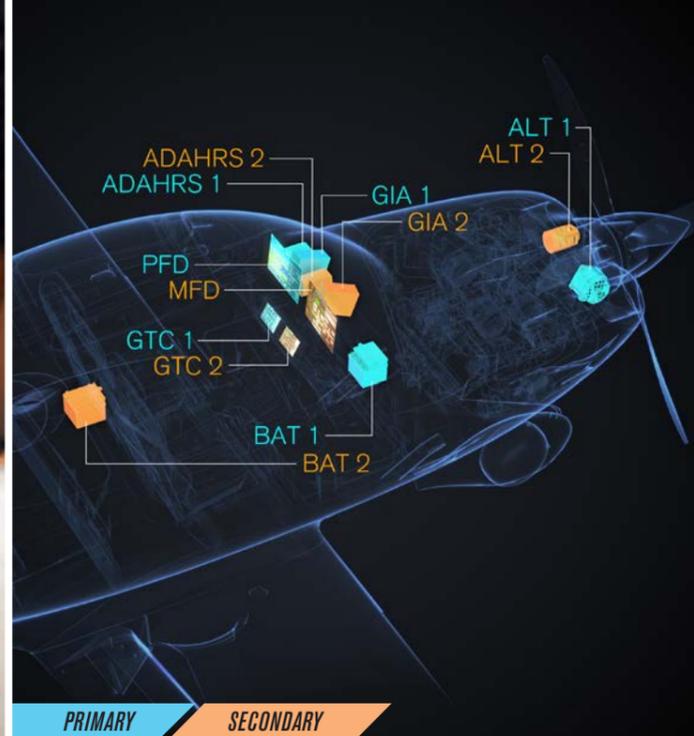
Cirrus Perspective Touch+ offers a comprehensive set of conveniences to keep you connected to your aircraft. You will gain advanced connectivity that enhances your travel before, during and after each flight.

The Cirrus IQ™ app provides remote access to aircraft information before you arrive at the airport, including fuel, oxygen, TKS ice protection fluid quantities and more, so you know your aircraft is ready for departure.

Bluetooth connectivity pairs your mobile device to the aircraft. Upload flight plans and database updates from your device. View in-flight traffic and Sirius XM weather. Control Sirius XM radio and play music from your mobile device through the audio panel while in flight. After landing, your engine and flight data are ready for you to view and share via the Garmin Pilot app, so you can track aircraft performance and identify maintenance needs sooner.

With Cirrus Global Connect, you will have access to worldwide satellite text messaging and telephone service dialed right from your phone plus optional global weather outside North America so you can stay in touch virtually anywhere you fly.





UNMATCHED SAFETY

The SR Series G7 is designed with pilot and passenger safety in mind. Award-winning safety systems are embedded in every Cirrus aircraft and purposefully integrated to protect you and your passengers.

CIRRUS AIRFRAME PARACHUTE SYSTEM® (CAPS®)

Since its inception, Cirrus Aircraft has redefined the standard for aviation safety as the “plane with the parachute.” We equip every aircraft with our signature Cirrus Airframe Parachute System (CAPS), the most significant safety innovation in over a half-century of general aviation. CAPS provides a revolutionary layer of safety for you and your passengers because our most fundamental mission will always be creating safer aircraft, safer pilots and safer skies.

STALL AND SPIN PROTECTION

Our SR Series aircraft incorporate a NASA-developed wing technology that features a “cuffed” discontinuous leading edge to minimize the potential for spin entry after an inadvertent stall. Plus, the digital, three-axis autopilot enables Electronic Stability and Protection (ESP™), which passively and unobtrusively helps correct unusual flight attitudes, even when the autopilot is not engaged.

STICK SHAKER

Complementing aural warnings and visual CAS alerts, the SR Series G7 offers redesigned pilot and copilot yokes with integrated Stick Shakers that provide tactile cues to warn you of an impending aerodynamic stall.

CIRRUS FLIGHT TRAINING

Cirrus Aircraft believes in creating competent and safe pilots through its world-class flight training program. We know that every successful flight can be traced back to a previous learning experience. That is why we developed Cirrus Approach™, our global, award-winning program that standardizes and streamlines training for every Cirrus aircraft. We offer an array of e-learning courses, including transition, differences and recurrent training, and we pair you with a dedicated Cirrus Standardized Instructor Pilot (CSIP) or Cirrus Training Center (CTC) to make flying our aircraft even easier.

FLAP AIRSPEED PROTECTION

New to SR Series G7, Flap Airspeed Protection prevents extending flaps when airspeed is too high or retracting them when it is too low and risking an inadvertent stall for extra assurance during critical phases of flight.

SMART REDUNDANCY

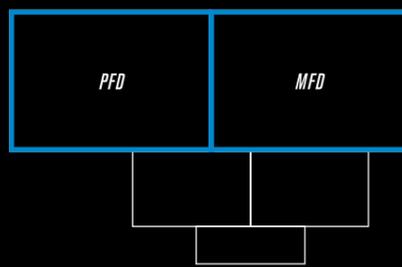
Cirrus Perspective Touch+ incorporates smart redundancy, fault tolerance and robust design to provide the safest, most reliable all-digital flight deck available. Each aircraft is equipped with dual Air Data Attitude and Heading Reference Systems (ADAHRS) to ensure the autopilot remains available, even in the unlikely event of an ADAHRS failure. Plus, two alternators, two batteries and multiple electrical buses isolate essential equipment to ensure power will be supplied to all critical components — even if multiple power source failures occur.



FLIGHT DISPLAYS

Cirrus Perspective Touch+ includes the best aircraft displays in the industry. They are larger, more colorful and offer three times more resolution than before, making them ideal for viewing charts, managing your flight plan or keeping an eye on weather.

The new split-screen capability on the PFD and MFD simultaneously provides up to three separate windows to present all the information you need while in flight including checklists, moving maps, enhanced airport diagrams, traffic, weather and more.



USE THIS KEY TO NAVIGATE THE PERSPECTIVE+ FLIGHT DECK.

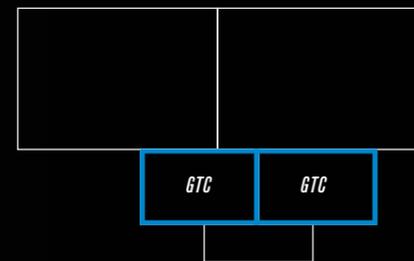


TOUCHSCREEN CONTROLLERS

Cirrus Perspective Touch+ reimagines your connection to your avionics. Now both the Vision Jet and the SR Series showcase the same Garmin touchscreen controllers giving you complete control of the flight deck with a clutter-free interface that's simple to navigate, even in high workload situations.

Responsive, icon-based "touch keys" provide quick access to flight planning, mapping, procedures, audio controls, synoptic pages and more. Shallow menus ensure every function you need and returning to the home screen are only a few taps away.

Of course, if you prefer a manual approach, just use the controllers' concentric knobs to toggle among functions and enter frequencies. It's your choice; you're always in control in your Cirrus aircraft. That's exactly how technology should be.

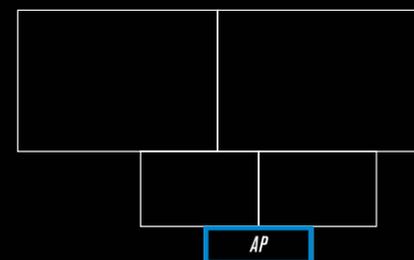


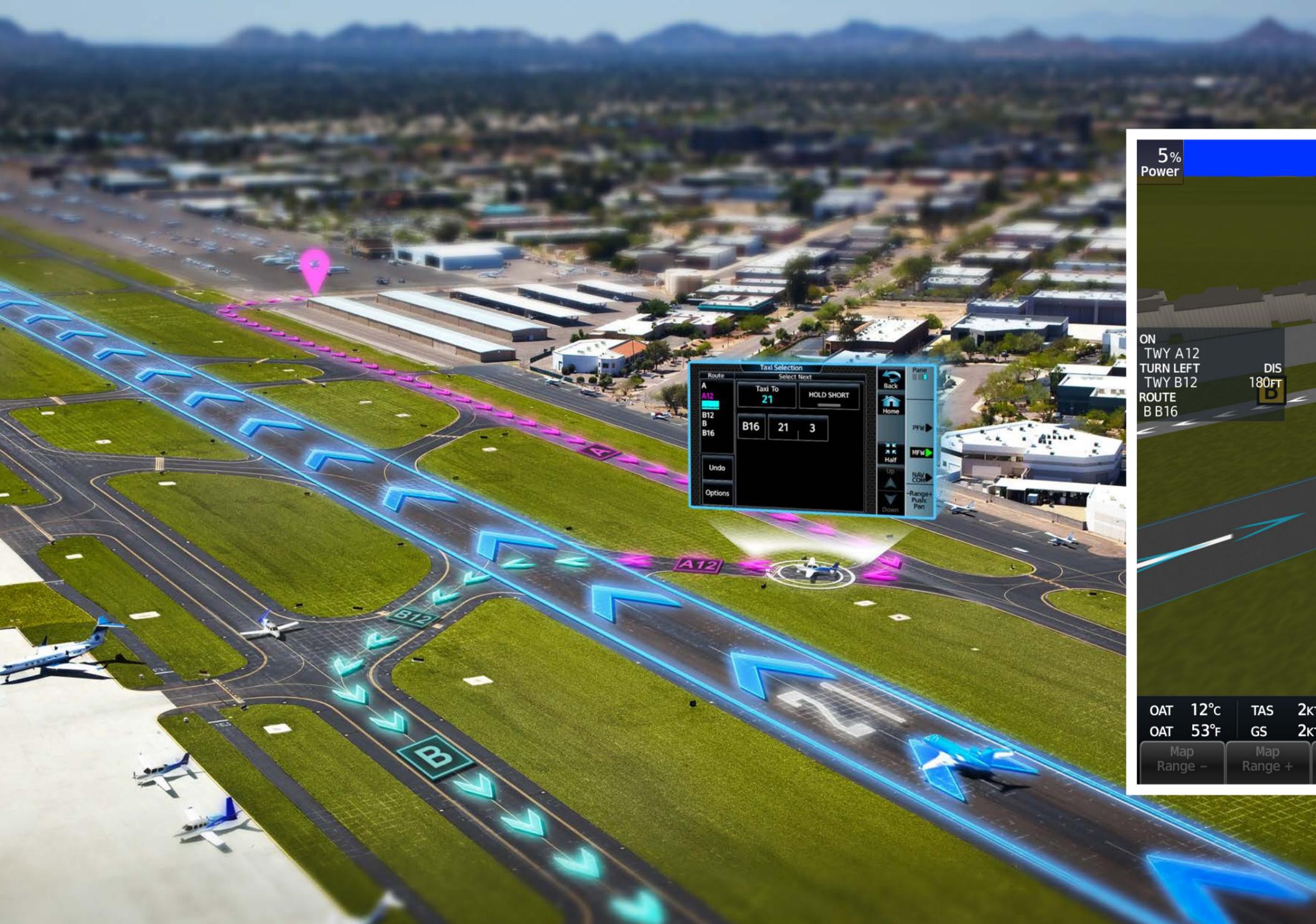
DIGITAL AUTOPILOT

For the SR Series G7, we have repositioned the controller closer to the Cirrus Perspective Touch+ displays for improved ergonomics and workflow.

Cirrus Perspective Touch+ reduces your workload with the assistance of the digital dual-channel Automated Flight Control System (AFCS). Building on smart servo technology, the AFCS delivers precise lateral and vertical navigation guidance during every phase of flight. An optional yaw damper automatically engages and disengages at 200 feet AGL to ensure a comfortable, coordinated flight.

Additionally, the industry-leading Blue Level Button comes as standard equipment on all Cirrus aircraft, and when the level mode button is activated inflight, the autopilot automatically engages and works to return the aircraft to a straight-and-level condition ensuring a smooth flight every time.





Taxi Selection

Select Next

Route

A12

Taxi To: 21

HOLD SHORT

B12

B16

21

3

Undo

Options

Back

Home

PFW

Half

Up

NAV

Down

Range+

Range-

Map

Map

5% Power

ON TWY A12
TURN LEFT
TWY B12
ROUTE
B B16

DIS 180FT

140 O
103 Y
92 G
88 X
77 R

AOA .60

3500

20
1500

A11

FEET
29.94IN

A12
162°

215-03

A DIS NM ETE

OAT 12°C TAS 2KT
OAT 53°F GS 2KT

NAV1 ILS
Active NAV GPS

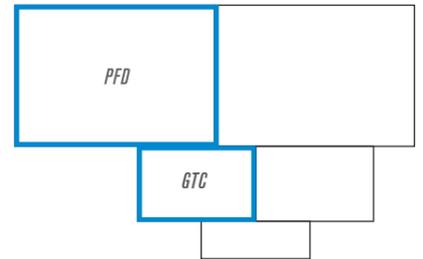
GAGL

Map Range - Map Range + PFD Map Settings Traffic Map PFD Settings OBS Sensors

AIRPORT OPERATIONS

Cirrus Perspective Touch+ is equipped with the latest tools to enhance your awareness and help you safely navigate even the most complex airports with dynamic depictions of the airport environment. Easily enter taxi clearances using Taxiway Routing and follow clearly displayed instructions on the map with a 3D exterior view that shows your aircraft, airport buildings, markings, signs and more.

SurfaceWatch continuously monitors your aircraft location and provides visual and aural alerts to help avoid taking off or landing on the wrong runway, a runway that is too short, or a taxiway. It also displays the remaining runway available for added situational awareness.



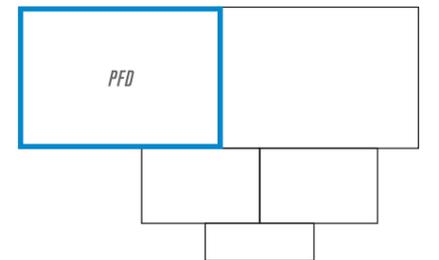
ALTITUDE
+1300FT
 DISTANCE
5 MILES
 STATUS
DESCENDING

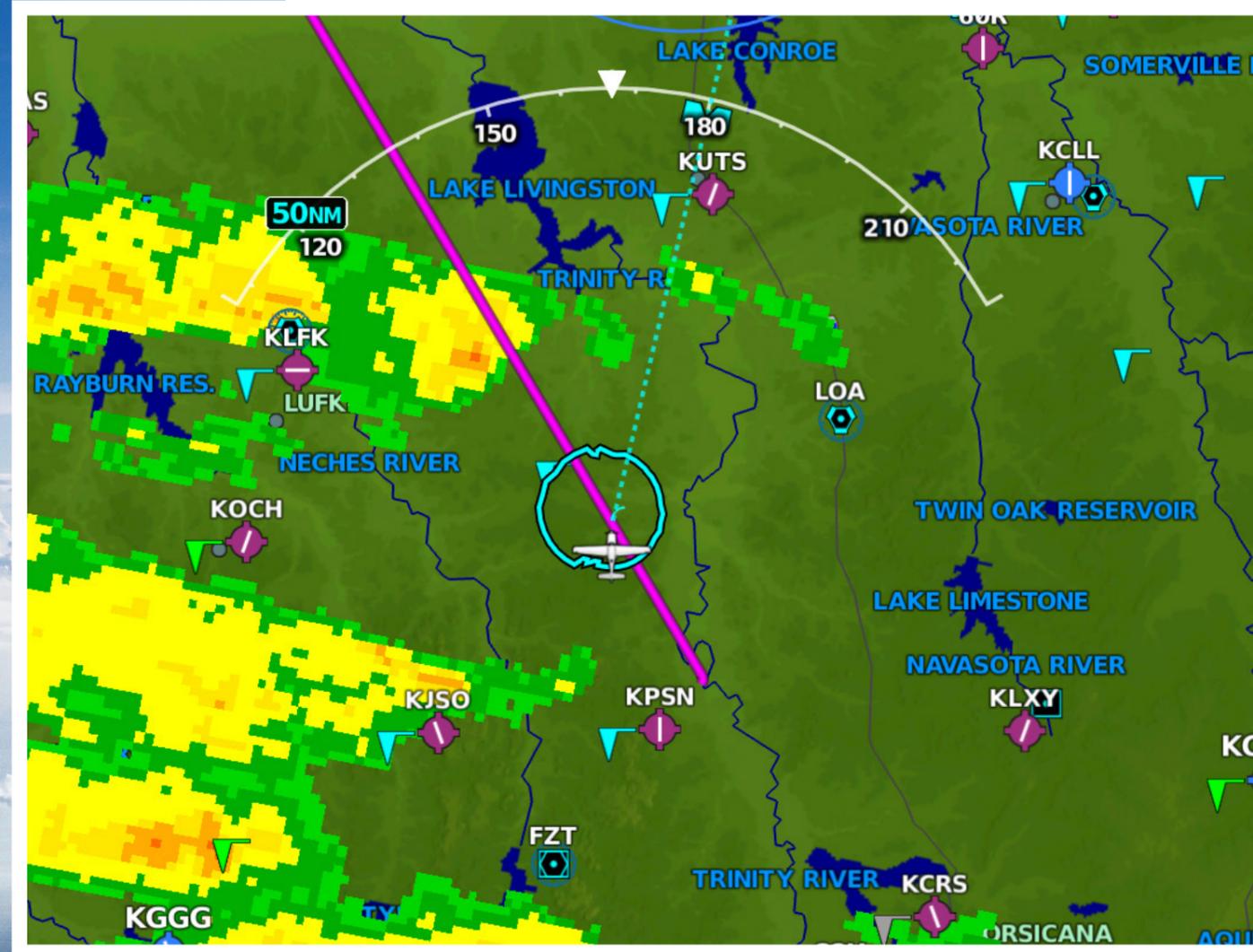
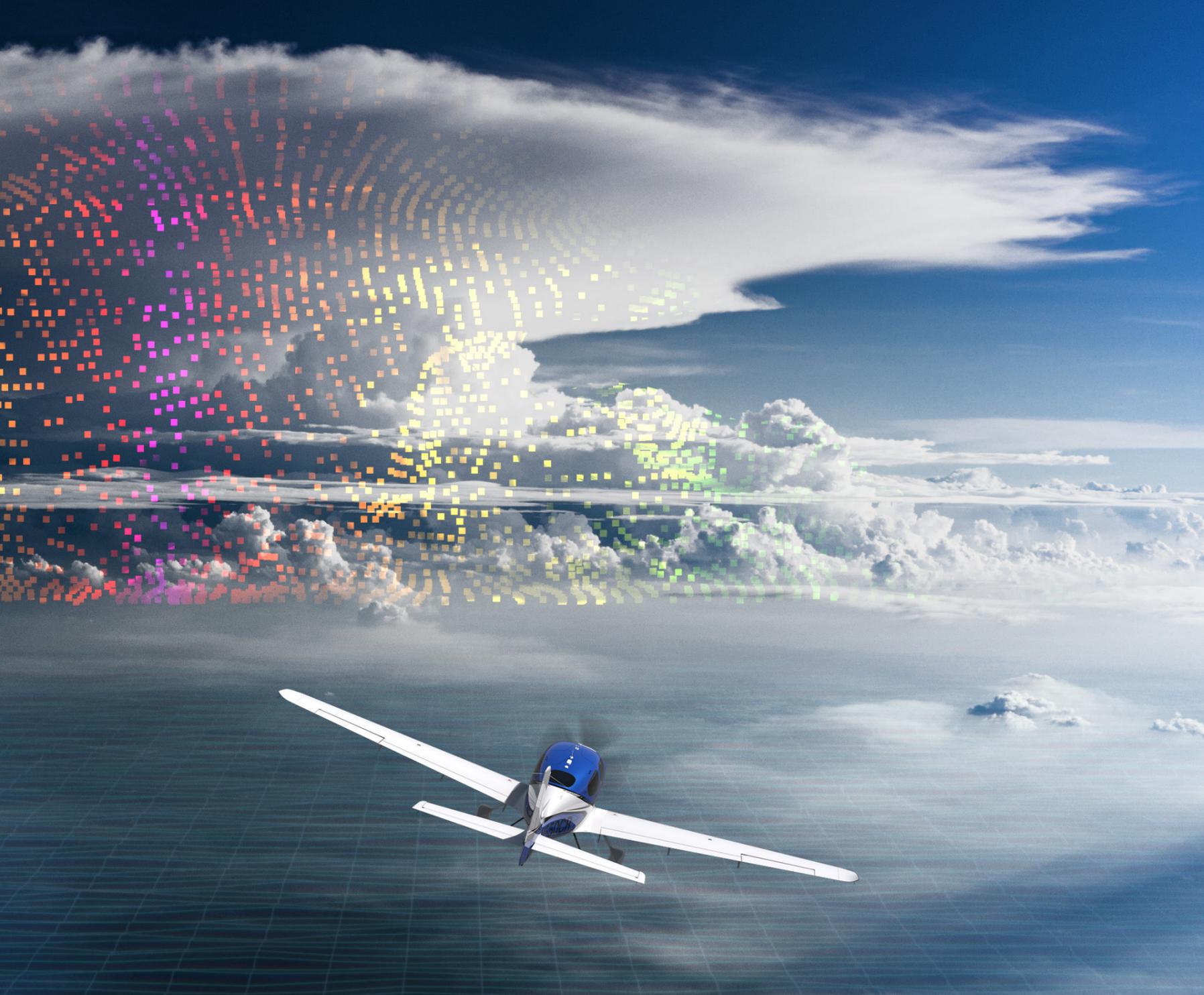
ALTITUDE
+100FT
 DISTANCE
2 MILES
 STATUS
LEVEL



TRAFFIC ADVISORY SYSTEM

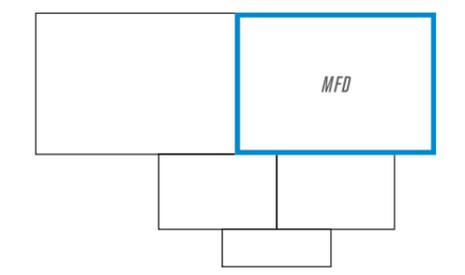
Cirrus Perspective Touch+ features a high-performance, active traffic advisory system (TAS), with powerful capabilities that keep you informed of potential conflicts. You can track up to 45 targets within 22 NM range and 10,000 feet vertical separation and view their course trend vectors that display precise flight trajectories, including heading, climbs or descents. Plus, you will hear ATC-like spoken aural alerts — “Traffic, three o'clock, same altitude, two miles” — so you can stay aware and locate encroaching aircraft in busy airspace.

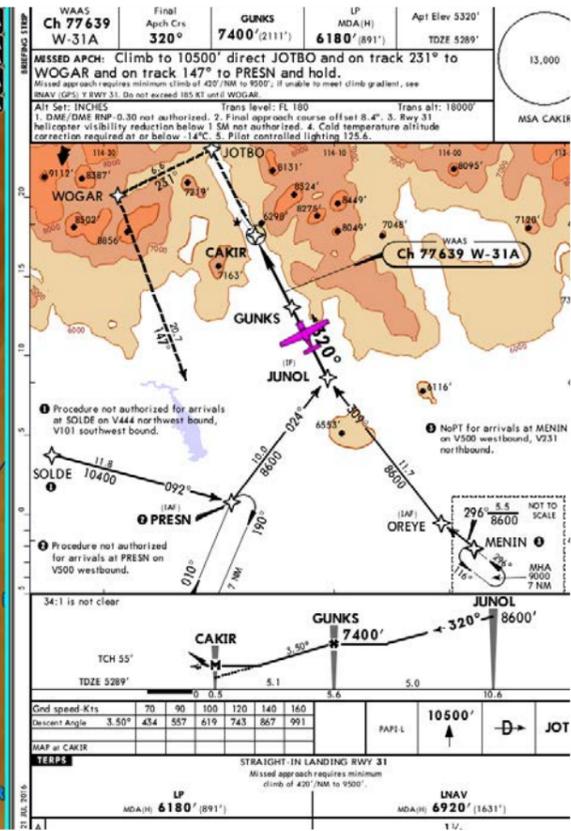
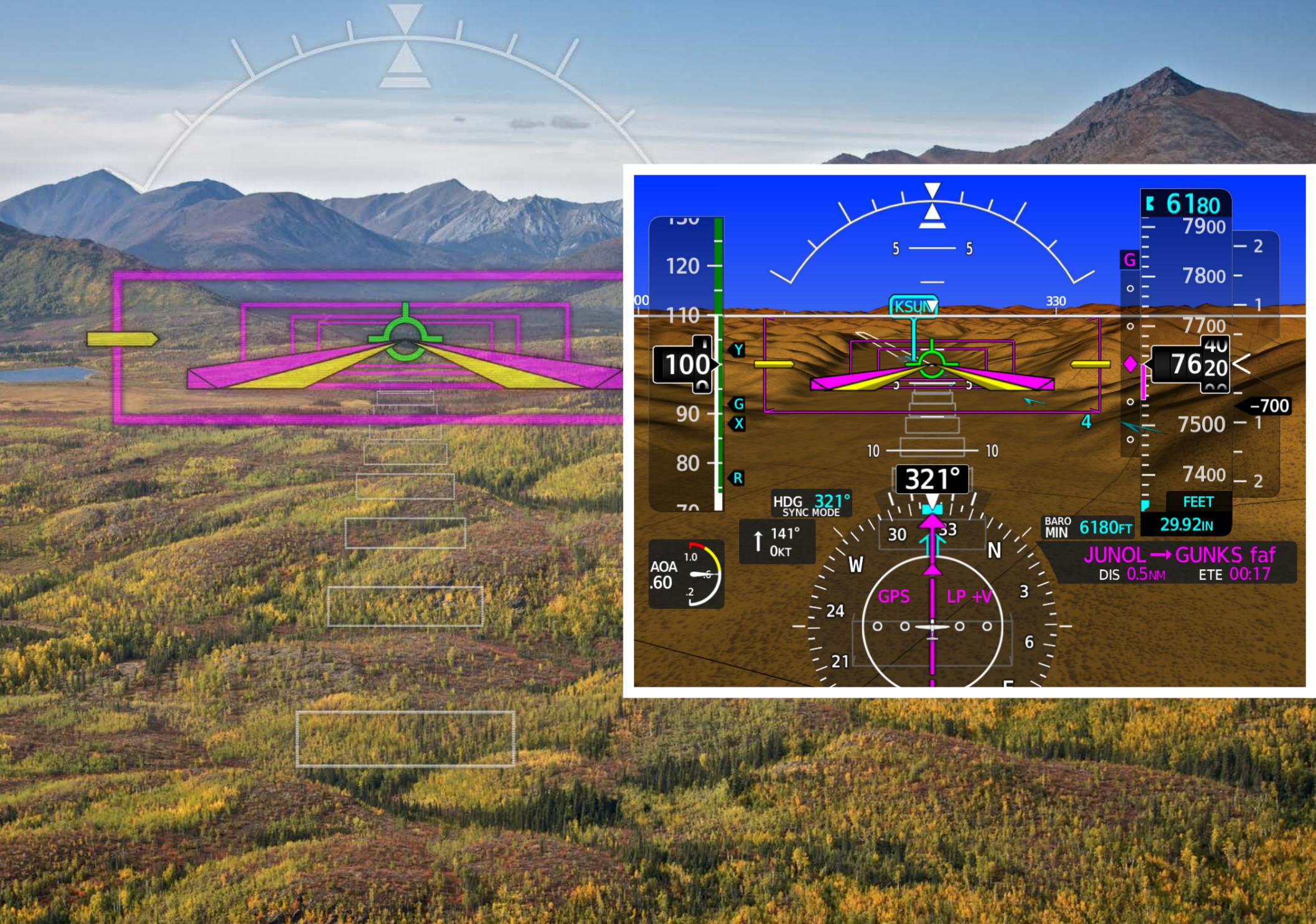




DATALINK WEATHER

Cirrus Perspective Touch+ provides a broad suite of weather information to help you stay alert to changing weather conditions as you fly. You will access ADS-B "In" weather and satellite weather services for a comprehensive view of your environment. Animated radar shows cell movement, lightning, satellite cloud tops, icing potential, freezing levels, winds aloft, as well as METAR, TAF and SIGMETS/AIRMETS. All the information you need to help you make informed decisions to enhance flight safety.



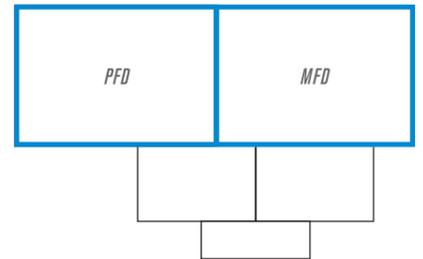


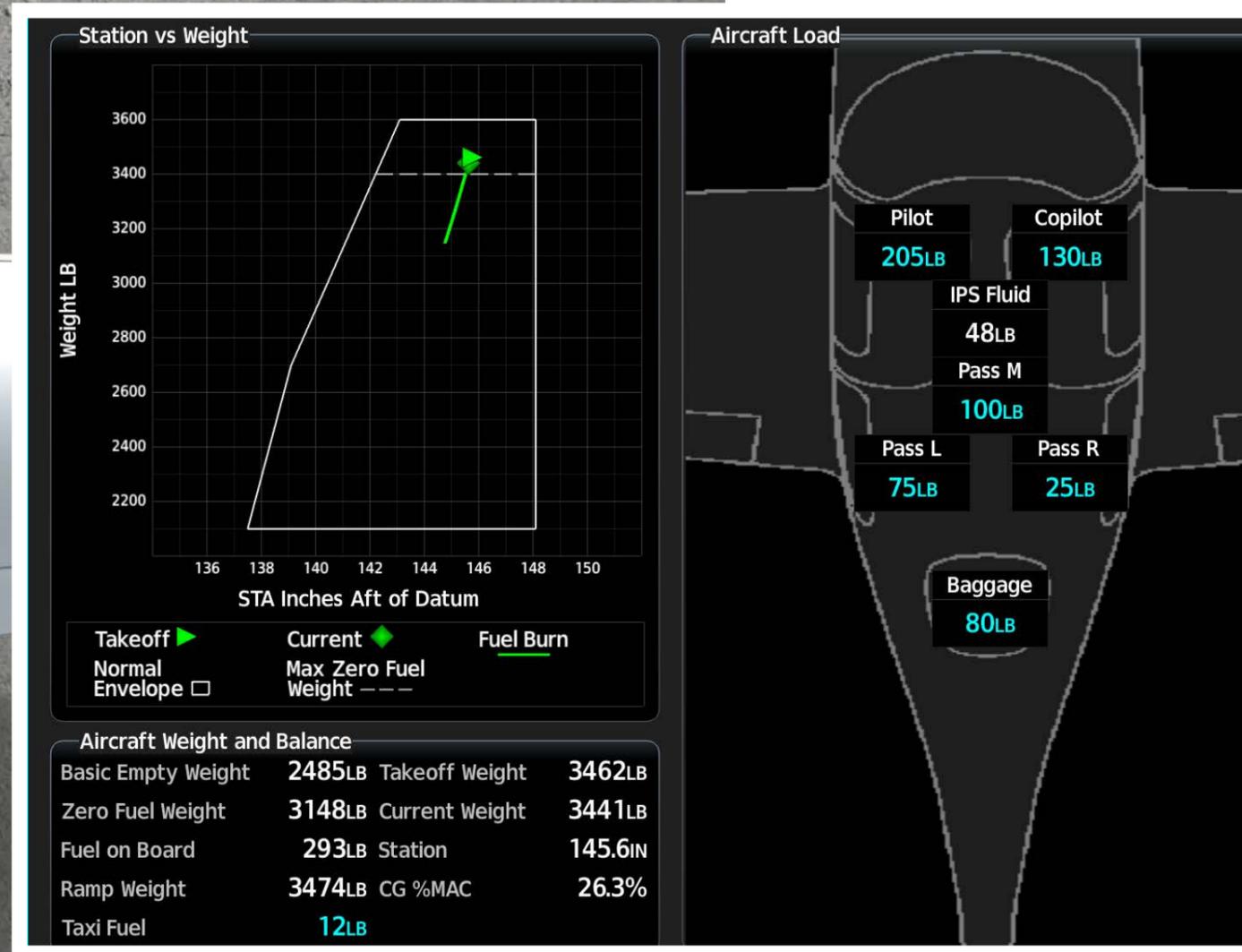
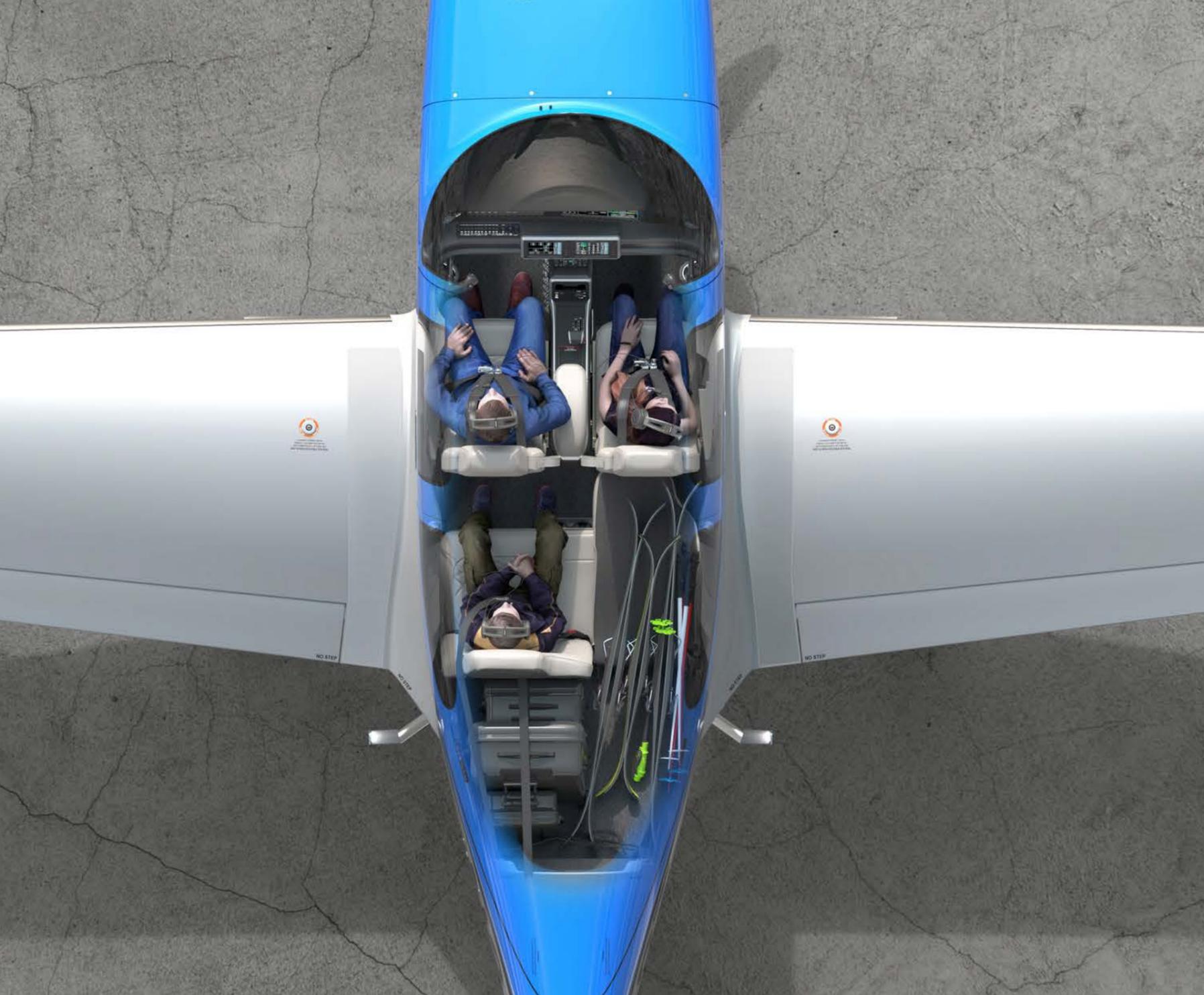
SITUATIONAL AWARENESS

Cirrus Perspective Touch+ enhances situational awareness in every phase of flight with an expansive set of tools on your PFD and MFD. Now, with split-screen capabilities, you can view up to three multi-function windows for even more information to guide your decision-making.

See a 3D virtual view of ground and water features, obstacles and traffic with SVT™ synthetic vision technology, and know that you are on the desired flight path — whether enroute, on approach or on the missed approach — with Highway in the Sky (HITS).

Stay clear of powerlines with WireAware™ technology overlays on the moving map. Get visual and aural cautions and warnings of potential conflicts with the enhanced Terrain Awareness and Warning System (eTAWS) as well as warnings for premature or excessive rates of descent or altitude loss after takeoff with forward-looking terrain avoidance. Track your active flight plan in profile view, including your waypoints, descent path and terrain along your route, on the Vertical Situational Display (VSD).

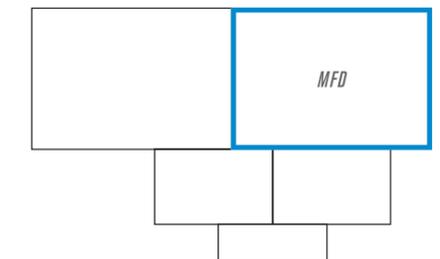




PAYLOAD MANAGEMENT

With the most spacious cabin in its class, the SR Series G7 seamlessly integrates luxury and convenience. The 60/40 Flex Seating™ folding rear seats invite your passengers to relax — while also enabling easy transport of a wide assortment of gear.

Loading your aircraft is easy, too. The Weight and Balance synoptic page accounts for every seat occupied, bag stowed and gallon of fuel or TKS fluid on board in your center of gravity calculations. You know you can complete your flight safely and legally — and go confidently on your way.



THE CIRRUS LIFE™

With the SR Series G7 and Cirrus Perspective Touch+ flight deck, we have set a new course for personal aviation providing you with more inflight capability and safety systems conveniently at your fingertips.

At Cirrus Aircraft, we share your passion for flying. It fosters new connections, creates new memories and opens doors to adventure. With the SR Series G7, everything is in reach.





CIRRUS
PERSPECTIVE TOUCH+[™]
BY **GARMIN**[®]



Specifications, weights, representations, colors, list of equipment, use of materials and model references listed herein 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 parameters and data for flight planning. The pictures contained in this brochure of specific models or other products may contain optional equipment or nonstandard features, which even if available may be at an additional cost. Some optional equipment requires separate paid subscriptions from third-party providers. You may rely only upon statements and representations contained in actual contracts that you enter into with Cirrus Design Corporation. Referenced Cirrus trademarks are owned by Cirrus Industries, Inc. or its subsidiaries. All other brands, product names, company names, trademarks and services marks are the properties of their respective owners. All rights reserved. ©2024, CIRRUS DESIGN CORPORATION D/B/A CIRRUS AIRCRAFT. For additional information on Cirrus and its products please visit cirrusaircraft.com.

