

All this exclusive innovation, yet the best part is choosing your own.
YOUR CHOICE. YOUR CIRRUS.

PERSPECTIVE BY GARMIN | AIR CONDITIONING | TURBO CHARGED | AIRFRAME PARACHUTE | XI INDIVIDUALIZATION | FLIGHT INTO KNOWN ICE



SR20



SR22



SR22T



VISION



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CIRRUS PERSPECTIVE™
BY GARMIN

cp

YOUR PERSPECTIVE.
YOUR ADVANTAGE.
YOUR SAFETY.
YOUR CIRRUS.





More than Avionics. Much More.

From the moment it debuted in 2008, Cirrus Perspective has been unique in general aviation. Critics and pilots the world over have turned their heads, craning to get a better look at the latest Cirrus marvel. Since then, Cirrus has worked tirelessly to grow the experience of flying.

Now, with Cirrus Perspective, you get a lot more than a newly upgraded avionics platform, you get a fully-integrated aircraft – because you can't have one without the other. An off-the-shelf product could never give you the same capability, control or safety as a Cirrus equipped with today's Cirrus Perspective.

Cirrus Perspective is now the industry standard.

YOUR PERSPECTIVE.

YOUR ADVANTAGE.

YOUR SAFETY.

YOUR CIRRUS.





GARMIN

85% Power KMFR → KSAC DIS 234NM BRG 148° COM1 119.000 → 118.300
GPS AP YD VS 11100ftm ALTS COM2 136.975 126.900

TRAFFIC

13000
4400 1100
4300 1100
4200 4160
4100 4140
4000
3900 2
29.92IN

TAS 120Kt HDG UP 275° 148°
UNRESTRICTED Dkt GPS TERH

OAT 0°C XPDR 1200 ALT R LCL 22:49:06

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

GARMIN

115.25 ↔ 108.70 NAV1 GS 120kt FOB 86GL HSA 11800FT ETA 00:46Ld DEST FOD 56Gal ETE 1:56
111.55 Id 108.70 NAV2 MAP - NAVIGATION MAP KSAC DIS 234NM BRG 148°

% Pwr 85
RPM 2500
Man "Hg 28.8
Gal Used 2.0
FFlow GPH 17.5
Oil "F 185
Oil PSI 52
Batt1 A -4
Ess Bus V 28.1

CHT "F 304
EGT/TIT "F 1260
ENGINE

ELEV (FT)
MAX 9396
MIN 853
280
200
120
90
70
50
20
10
Sea
-10

MAP DCLTR SHW CHRT 40NM

200 40
180 AIRS EED 60
160 80
140 100
120

20 20
10 10
0 0
-10 -10
-20 -20

1000 FEET
1000 FEET
AL TURE
CALCULATED TO 20,000 FEET

HDG MENU FMS XPDR RANGE
PUSH SYNC CLR ENT COM NAV PUSH PAN

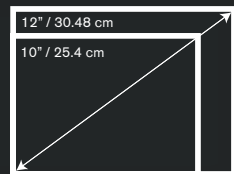
CRS A B C D E F 1 2 3
G H I J K 4 5 6
L M N O P Q 7 8 9
R S T U V 0 +/-

ALT SEL W X Y Z SPC BKSP

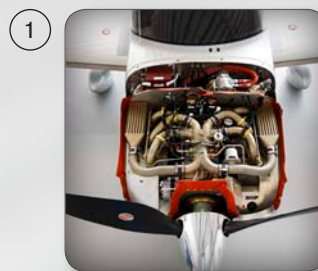
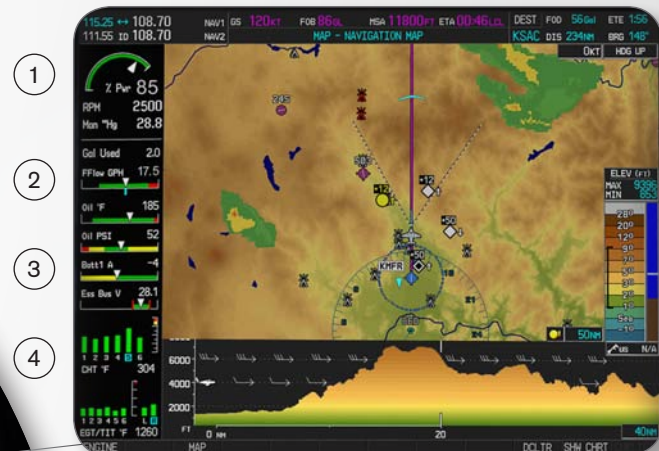
CIRRUS PERSPECTIVE™
BY GARMIN

12" SCREENS

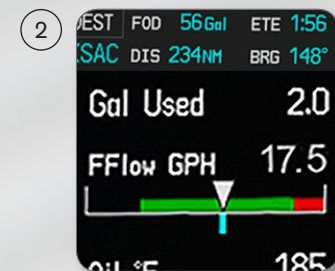
35%
LARGER SCREEN SIZE



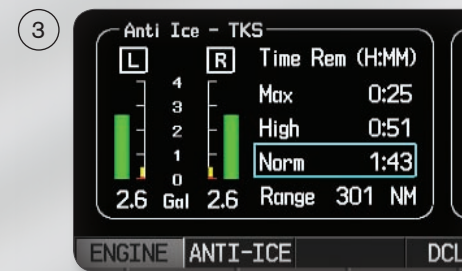
FULL INTEGRATION ON THE MFD



ENGINE MONITORING



SMART FUEL TRACKING



FLIGHT INTO KNOWN ICING (FIKI)



ENHANCED VISION SYSTEM (EVS)

YOUR PERSPECTIVE.

YOUR ADVANTAGE.
YOUR SAFETY.
YOUR CIRRUS.

Comprehensive Integration

When you sit in the cockpit of a Cirrus Perspective-equipped aircraft, you are in command of the most sophisticated – yet simple – general aviation aircraft in the world.

What began as an exercise in integrating advanced avionics into a superior aircraft – taking an already impressive Garmin system and bringing it up to Cirrus' pilot-centric standards – became general aviation's biggest step forward to date.

Cirrus Perspective not only displays the typical situational awareness and attitude information, it goes one step further and integrates all aircraft systems, from engine monitoring to smart fuel tracking to WAAS GPS. And on top of that are features found in no other four-place piston aircraft: taller 12-inch (30.5 cm) PFD and MFD screens, Certified Flight Into Known Icing integration and digital "smart" servos (that add more precision to aircraft flight controls) just to name a few.

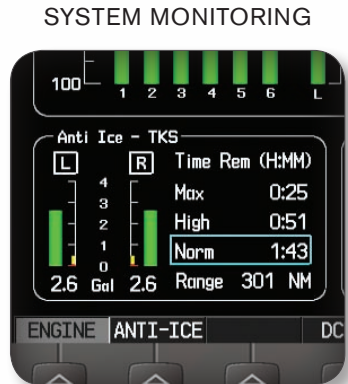
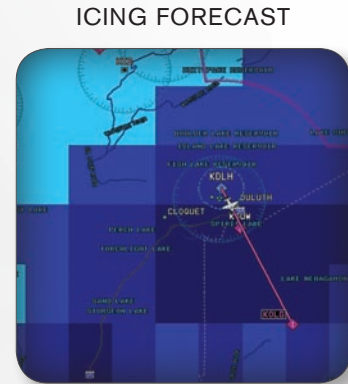
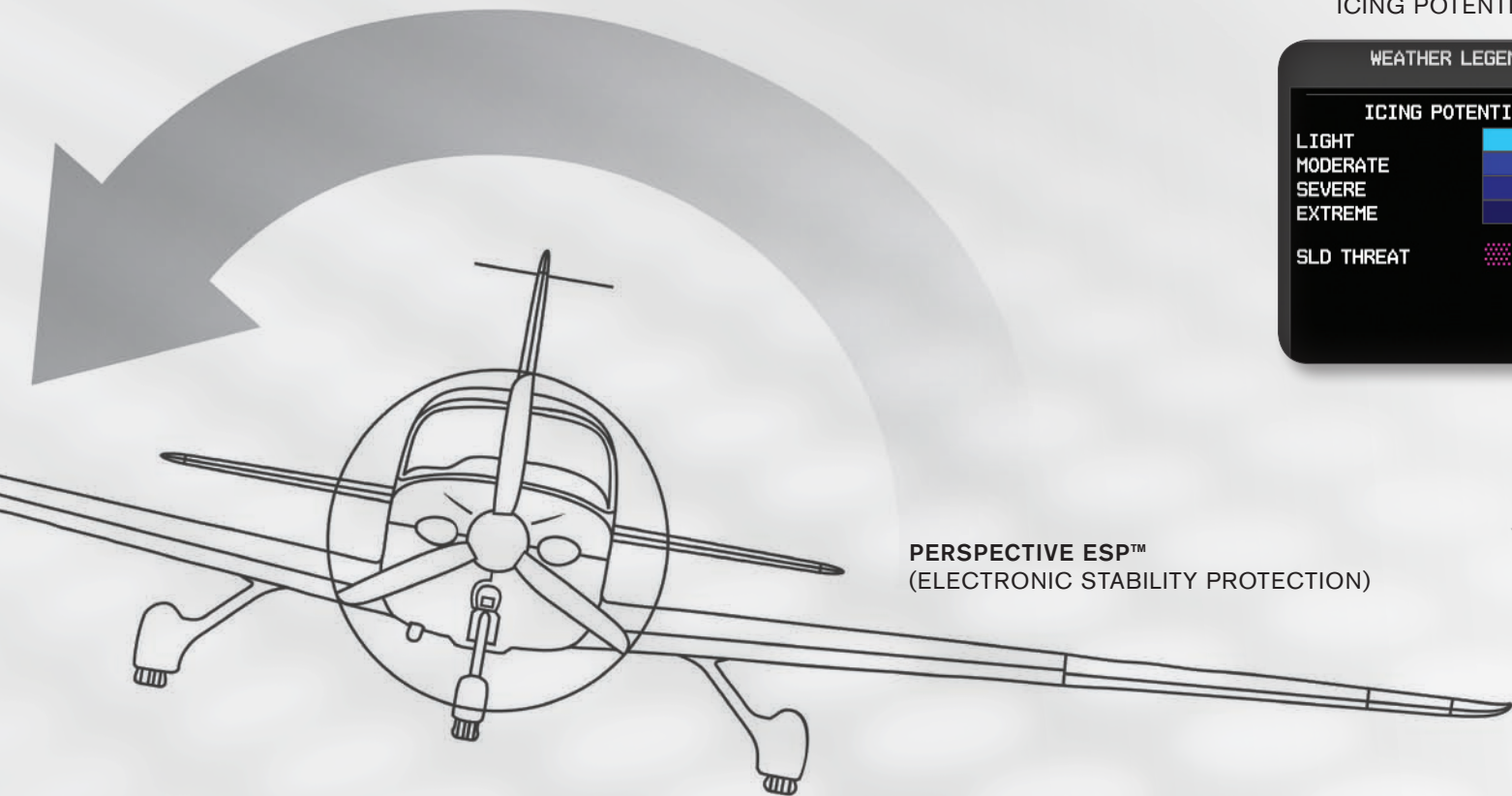
No other airplane or cockpit can give you this kind of control.



DIGITAL AUTOPILOT & FLIGHT CONTROLS



FULL NUMERIC KEYBOARD



Always Improving

Cirrus Perspective offers you a flight experience like no other. Because of its uniquely integrated features, your Cirrus provides benefits to flight which other planes just can't compare. And there's more to it than power and speed (though that's in there too). With this cockpit comes more prevention, utility and most important, peace of mind.

Such as FIKI – Flight Into Known Icing Protection – allowing you to legally fly* into forecast ice conditions and extend your flying season. You'll know the difference between this and non-FIKI aircraft immediately.

Electronic Stability and Protection (ESP) is a highly innovative new technology that addresses both "prevention" and "recovery". ESP passively and unobtrusively corrects unusual flight attitudes, assisting without distracting from flying quality or enjoyment of the flight experience.

And your Cirrus aircraft will always be improving from software upgrades meant to keep your aircraft at the top of its game. As technology changes, we'll be keeping your aircraft on the leading edge with updates that advance your airplane in total.

It's not about handing out off-the-shelf patches. It's about your total Cirrus aircraft being the best it can be.

YOU R PERSPECTIVE.

YOU R ADVANTAGE.

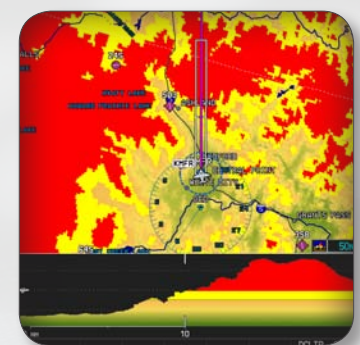
YOU R SAFETY.

YOUR CIRRUS.

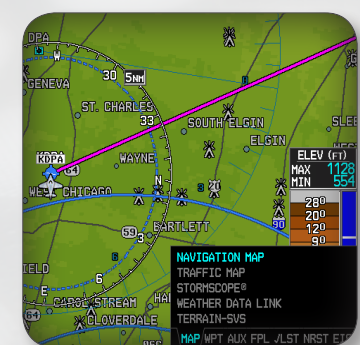
RECENT PERSPECTIVE SOFTWARE IMPROVEMENTS



HYPOXIA CHECK



TERRAIN ON PROFILE



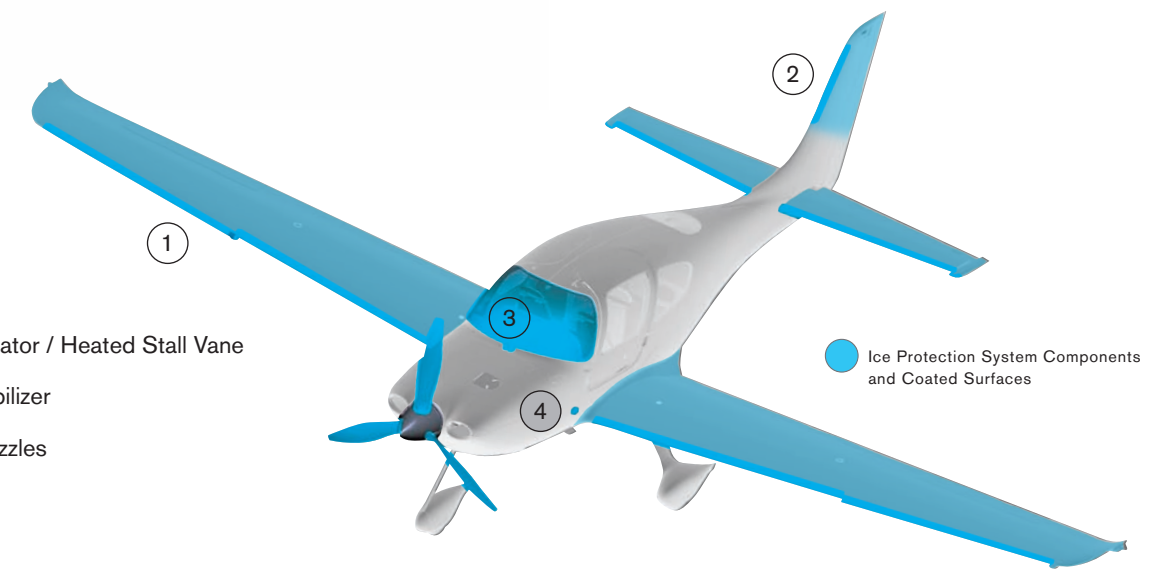
SIMPLER USER INTERFACE



FLIGHT PLANNING TOOLS



AUTOPILOT STALL PROTECTION



- ① Stall Awareness Indicator / Heated Stall Vane
- ② Panel on Vertical Stabilizer
- ③ Windshield Spray Nozzles
- ④ Prismatic Ice Lights

* Always reference the Pilot Operating Handbook for limitations of flying in forecast icing conditions.

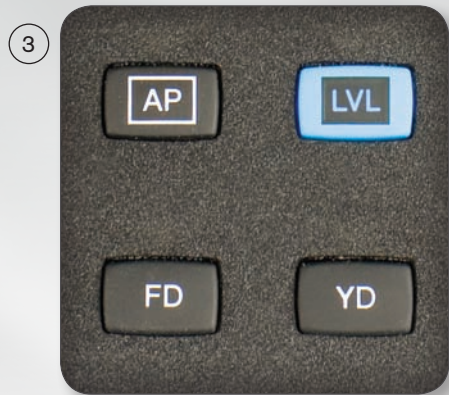
Smart Safety

Your safety has been in the forefront of everything we've ever done at Cirrus. As the "plane with the parachute," we're famous for it.

The key to what Cirrus Perspective adds, however, is multi-layered prevention incorporating both passive features that are nearly transparent during flight and active features that reduce pilot workload.

Cirrus is unique in general aviation for offering technology such as digital "smart" servos in the autopilot, ESP, hypoxia check, automatic descent mode and autopilot with underspeed protection and stall prevention.

These are just a few of the many layers of safety that give you and your passengers peace of mind.

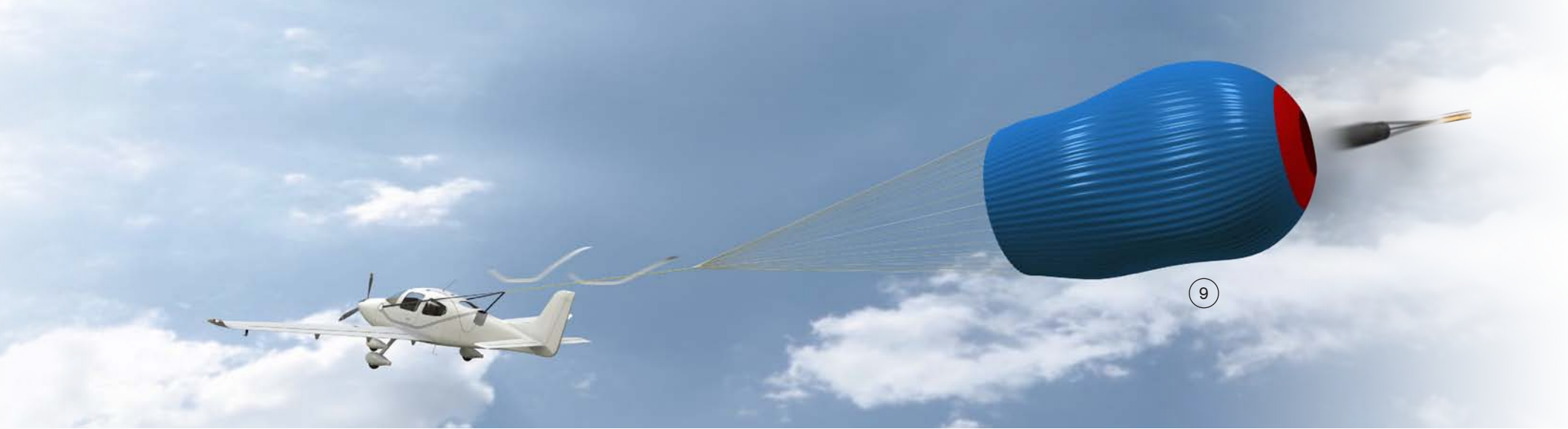
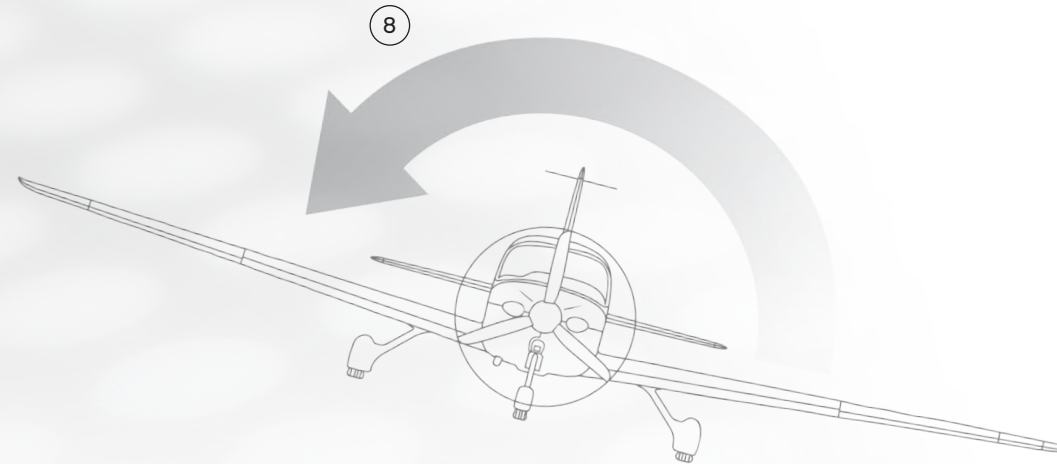


YOUR PERSPECTIVE.

YOUR ADVANTAGE.

YOUR SAFETY.

YOUR CIRRUS.



Notable active and passive safety features on every Cirrus include:

- ① Comprehensive ice protection systems and a cuffed wing for improved low-speed handling.
- ② Primary and multifunction displays provide comprehensive situational awareness via a moving map, satellite weather information, Synthetic Vision, infrared EVS, terrain awareness, traffic information, fuel, engine and systems information and more.
- ③ Autopilot with Blue LVL Button backed by Dual AHRS.
- ④ Tough, composite construction that has never experienced a structural failure.
- ⑤ A light, but strong, passenger compartment roll cage able to withstand a rollover; a beveled firewall for additional protection.
- ⑥ 26G seats for maximum occupant protection.
- ⑦ Airbag seatbelts.
- ⑧ Perspective ESP (Electronic Stability Protection).
- ⑨ Cirrus Airframe Parachute System™ (CAPS).

YOUR PERSPECTIVE.
YOUR ADVANTAGE.
YOUR SAFETY.

YOUR CIRRUS.

FOR MORE INFORMATION ABOUT THE FLYING 2.0™ LIFESTYLE VISIT CIRRUSAIRCRAFT.COM



BRING THE OUTSIDE IN.



SYNTHETIC VISION TECHNOLOGY (SVT)

Know exactly where the terrain is and how it affects your flight path – regardless of outside visibility – with a three dimensional representation of the world displayed on your PFD.

KNOW AT A GLANCE THAT YOU ARE ALWAYS ON COURSE AND AT ALTITUDE.



FLIGHT PATH MARKER AND HIGHWAY IN THE SKY

The green flight path marker will tell you where the aircraft is going with consideration of crosswinds and the magenta rectangular pathways will guide you with increased precision en route or on approach.

ALWAYS KNOW WHO ELSE IS AROUND YOU.



TRAFFIC

Always know where to look when you get that traffic advisory from ATC or your onboard equipment. SVT paired up with Active Traffic Information will give you extra guidance before other aircraft potentially become a concern.

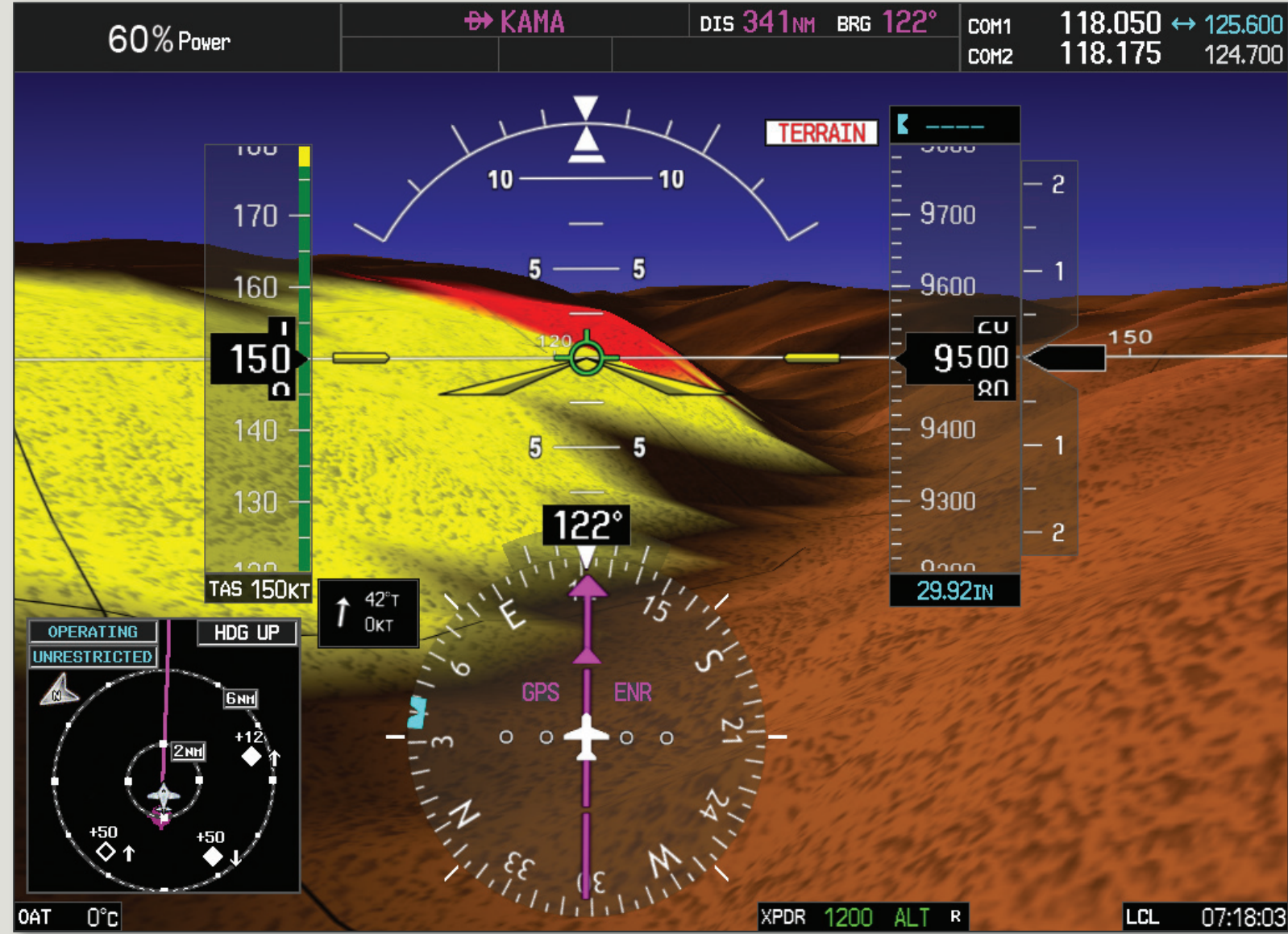
ALWAYS BE ALERT.



OBSTACLES

During low altitude operations (such as takeoff, landing and approach) obstacles will be clearly displayed on the PFD in three dimensions with cautions and warnings provided regardless of in-flight visibility.

FLY OVER VARYING TOPOGRAPHY WITH ASSURANCE.



TERRAIN

The terrain feature in SVT gives you an extra level of awareness. Terrain that potentially conflicts with your flight path is highlighted on the PFD allowing you to make the necessary decisions to ensure a safe and successful flight.

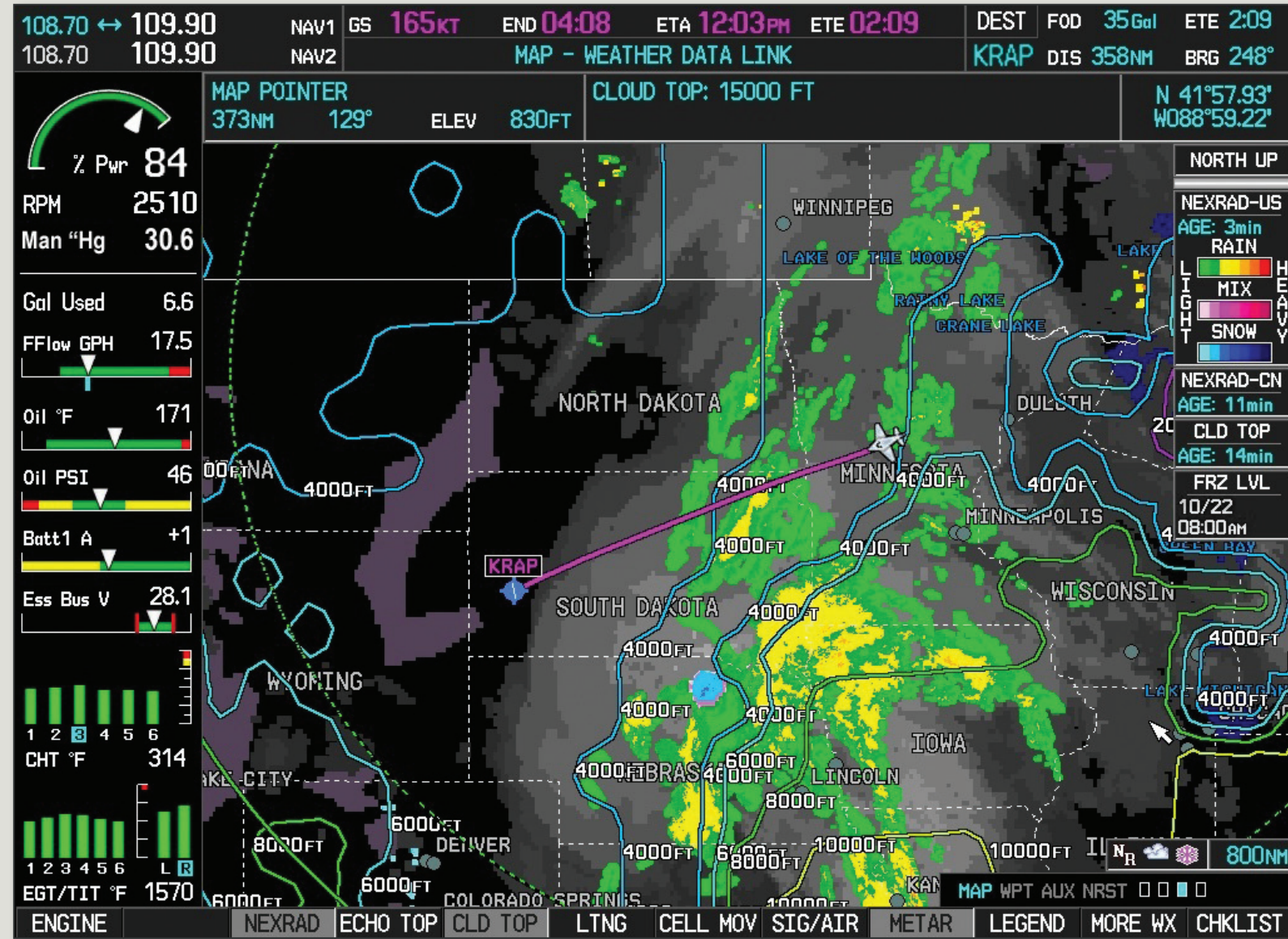
KNOW WHAT IS OUTSIDE THE AIRCRAFT – EVEN IN THE DARK OF NIGHT.



ENHANCED VISION SYSTEM (EVS)

Using fusion technology that combines both visible and infrared light, EVS outlines terrain features, landmarks, cloud buildups – even ground objects such as parked aircraft, animals or personnel – on the MFD.

COMPREHENSIVE WEATHER INFORMATION AT YOUR FINGERTIPS.



WEATHER DEPICTED

Through satellite weather services you can get numerous weather products on the MFD: radar, satellite, METARs, TAFs, freezing levels and winds aloft, just to name a few.

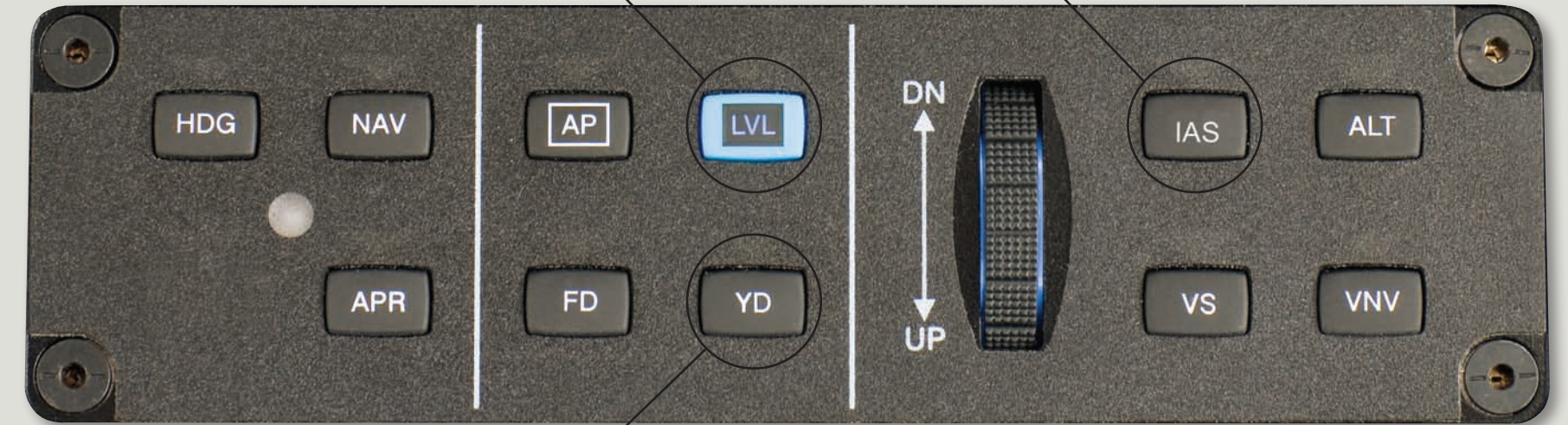
MAKE FLIGHT MORE COMFORTABLE WITH A SMOOTH AND PRECISE AUTOPILOT.

BLUE LEVEL BUTTON

One push of the Blue 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 INDICATED 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 eliminates the need for the rudder in extended decent and turns, allowing for a smoother ride for everyone on board as the annoying bumps are reduced.

GFC700 AUTOPILOT

The GFC700 digital autopilot directs integrated "smart" digital servos to give the ultimate hands-off flying experience. Selected standard features include: the famous Blue Level Button – an active safety feature that gives the pilot a "time out" if momentarily distracted or disoriented; Dual AHRS – a second layer of protection that will not allow a single failure of any component to disable the PFD and autopilot at the same time; stall protection – protects the aircraft from stalling while the autopilot is on. An autopilot coupled go-around is now available allowing the autopilot to remain on during a critical phase of flight giving you another tool to reduce your workload and add confidence.

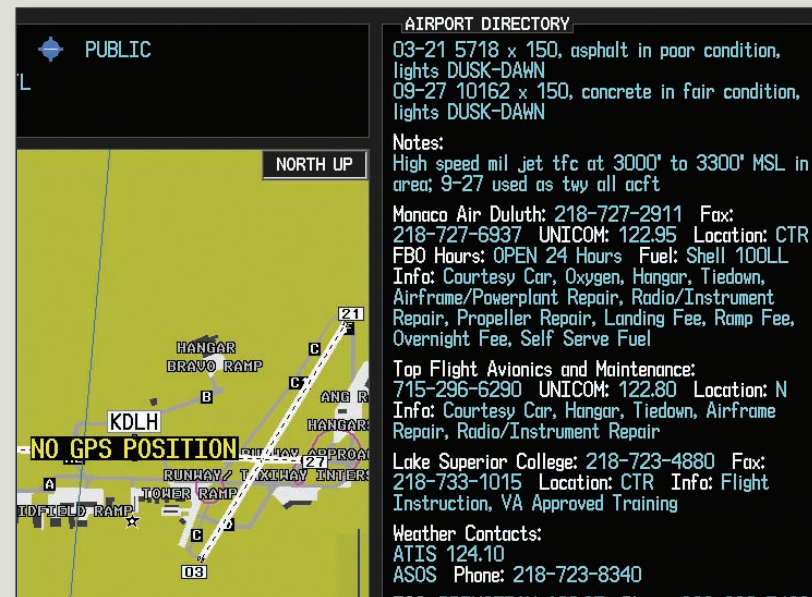
HAVE EASY ACCESS – AND EASY INPUT – TO THE MOST IMPORTANT FLIGHT FUNCTIONS.



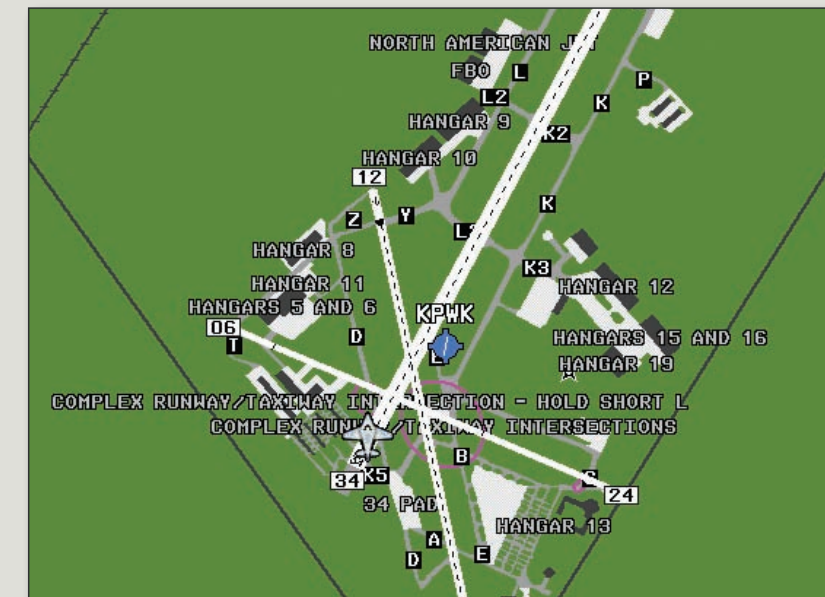
KEYBOARD CONTROLLER

With a well-positioned, full keyboard, inputs are greatly reduced for communication, radio tuning, flight plans, MFD navigation and transponder, giving you more time to focus outside the aircraft. Always at your fingertips, the clever layout coupled with constantly improving user interface software (provided), allows for an intuitive interaction with the avionics to simplify your flying experience.

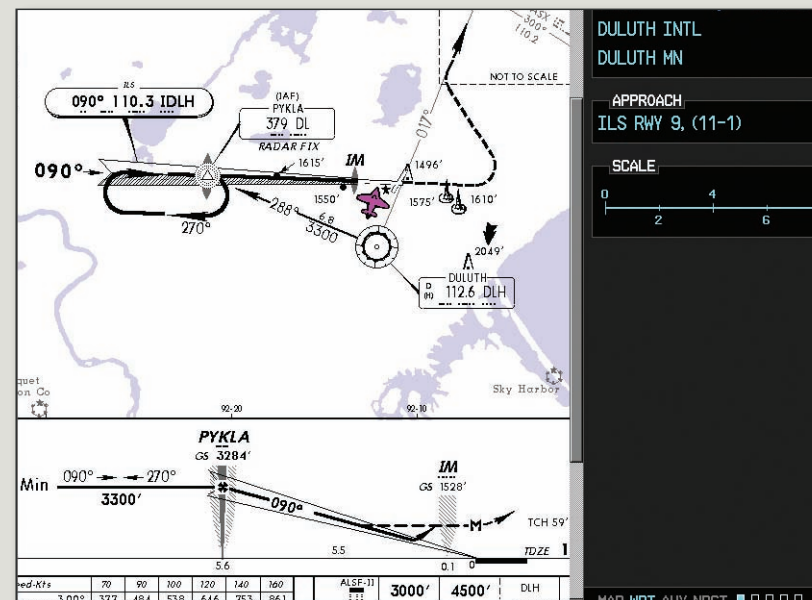
AOPA DIRECTORY



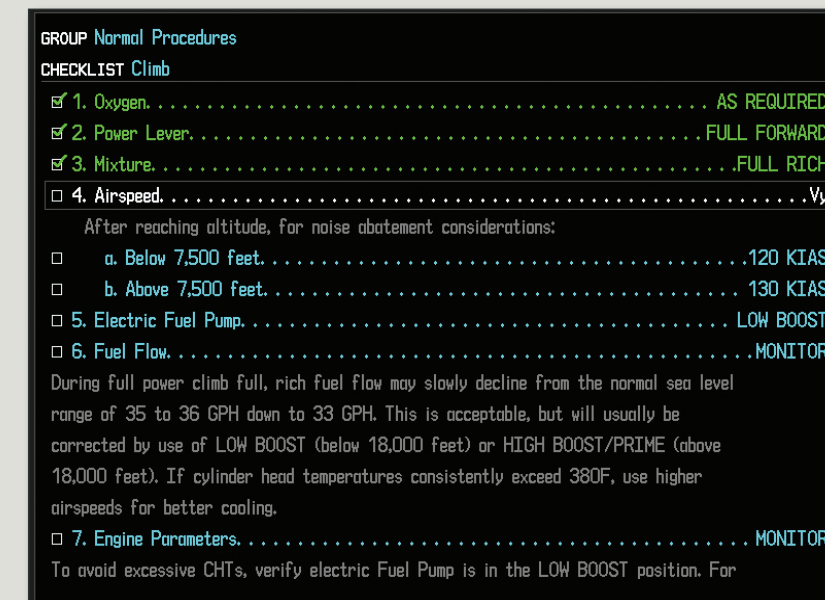
SAFETAXI



ELECTRONIC CHARTS



ELECTRONIC CHECKLIST



AND SO MANY OTHER BENEFICIAL FEATURES