

JUNE / JULY 2026

Virtual

AIRPLANE

NEW SOUNDS

NEW AVIONICS

NEW SYSTEMS

BLACK SQUARE

COMMANDER

114

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- A blue single-engine aircraft is shown from a low angle, flying over a range of mountains. The sky is a warm, orange-hued sunset or sunrise. The aircraft's tail and wing are visible, with the tail number 'N5842' partially visible. The overall scene is atmospheric and scenic.
- **NEW full state saving** with 220 parameters.
 - **NEW** airframe vibration, resonance & engine animations bring the airframe to life.
 - **NEW** nose gear shimmy effect & sounds.
 - Functional exterior elements & control locks: chocks, pitot covers & engine covers.
 - Propane engine preheater for cold starts.

Rediscover GA Flying.

A change of pace in high-performance single-engine flying: with unique avionics and all-new small aircraft features to discover such as engine health sounds, nose gear shimmy, hydraulic landing gear and MSFS's first working stormscope.

Two Aircraft In One.

The 1977 Commander 114, and a 114 with an aftermarket turbo-normalizing package and electric air conditioning are both included.

Six distinctive interiors and ten paint schemes are included from five decades of service.



- Physics-based engine simulation with **NEW** sound layers for rough-running, fouling, detonation, knocking & cold idle.
- Fuel-injected engine simulation with fouling, vapor lock, flooding and backfires.
- The most advanced turbocharger simulation in MSFS & **NEW** mixture control for realistic leaning.
- Ultra-custom dynamic registration number system.

Unique Avionics.

Add spice to your panel with all-new avionics & 15 hot-swapping panel options.

Instruments are affected by physics, friction, stiction, and can become stuck without engine vibration, requiring a tap on the glass to free them.

Gyroscope physics, magnetic compass effects & VOR/ADF signal degradation.

Learn avionics from several eras of the 114's history:

- **NEW** RNAV 511 (below)
- **NEW** MX-170B Radios
- **NEW** MC 60 Digital Localizer
- **NEW** KT-76A Transponder
- **NEW** System 60-2 Autopilot
- **NEW** ILS 400 Instrument Landing System
- **NEW** Vintage ADF & DME Receivers
- GTN 750 & 650 (PMS50 & TDS)
- GNS 430 & 530 WAAS GPS
- KLN 90B Vintage GPS
- EDM-800 Engine Monitor



Fly Prepared.

Stormscopes are a lightweight alternative to radar that provide bearing & range to lightning strikes so you can avoid severe storms when visibility is limited.

AN MSFS FIRST

The first functioning stormscope for MSFS creates a "useful depiction" of severe storm activity by combining precipitation data with electrical potential estimates.

Displays up to 256 strikes within 100 miles.



Works with weather presets, realtime weather, and all weather injection.



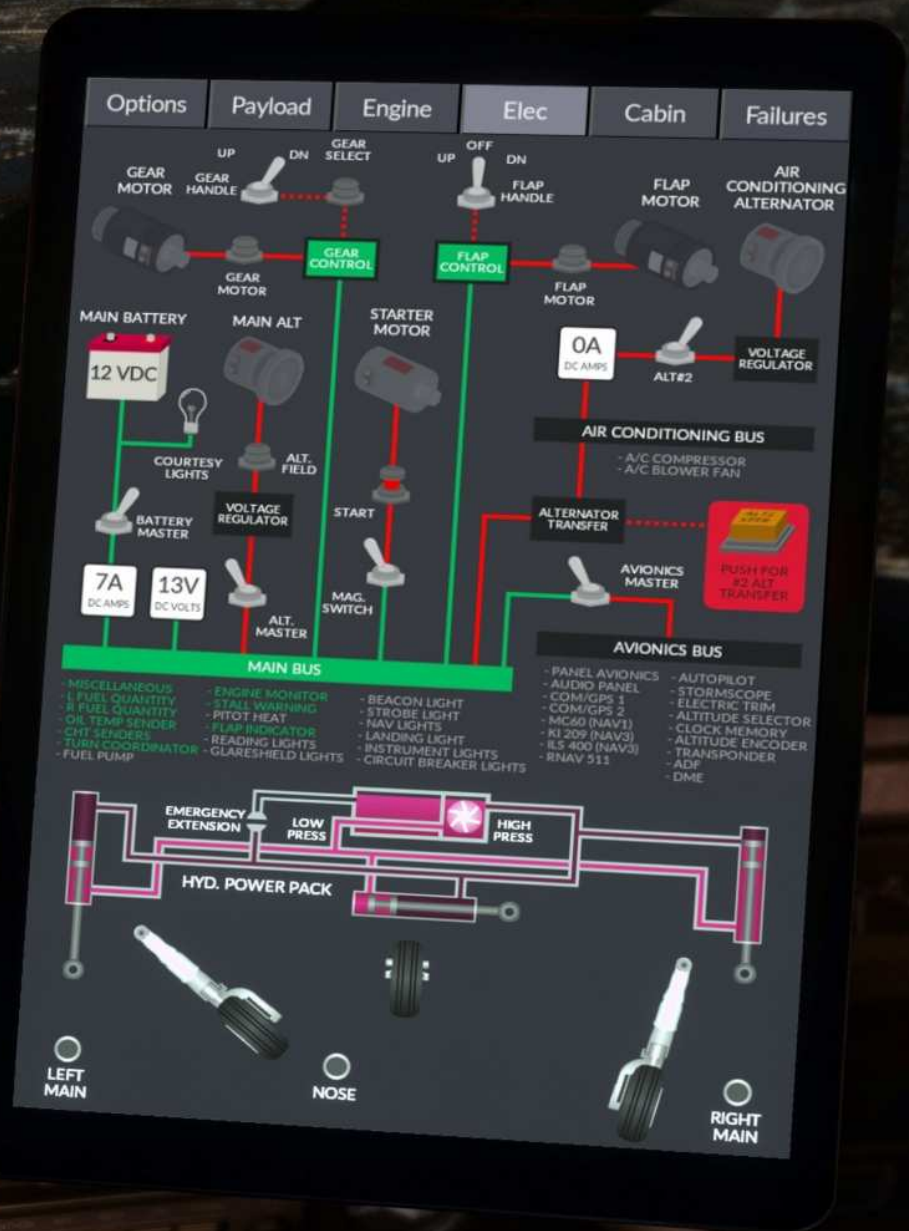
Surprisingly Complex.

No aircraft is truly simple, because less automation means greater pilot workload.

- 75+ random, scheduled or performance-triggered failures, including engine damage, compatible with third-party instructor stations.
- Electrical system with 55 circuits, thermal breakers & voltage-based light dimming.
- Crew oxygen, air conditioning, standby alternator & standby vacuum valve.

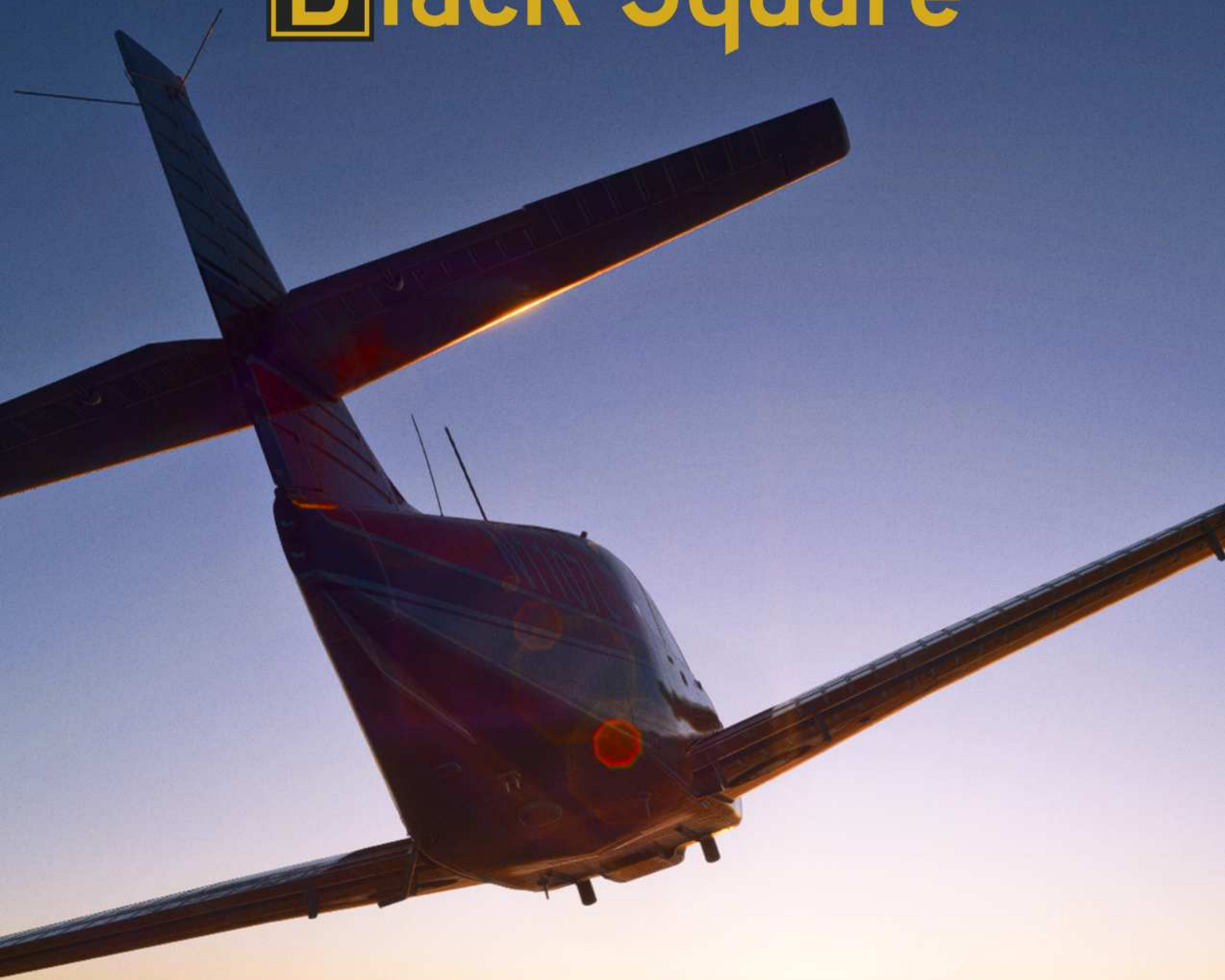
Systems Visualized.

Tablet Interface for configuring options, payload, failures, engine visualizer, live electrical schematic and environmental systems.



- Hydraulic landing gear simulation with physics, emergency bypass valve & simulation-driven sounds.
- Fully-simulated environmental control system with heating, air conditioning, ventilation & ram air cooling.
- Cool things off by opening a door, or bake in the sun.

Black Square



*Read the 150+ Page Manual
Now on www.JustFlight.com*