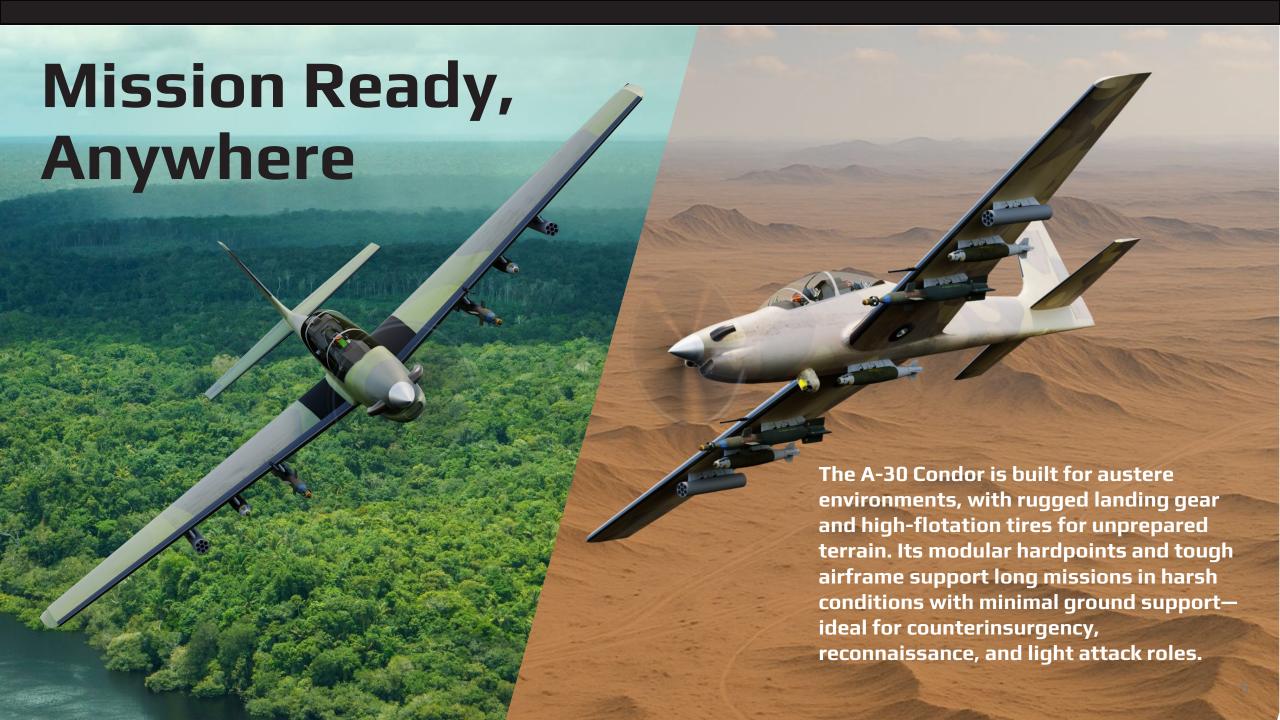


Weapons configs





Performance

Range/Endurance

Ferry Range (internal tanks)
Max Endurance
Surveillance Mission

1800 nm 12 hr 300 nm / 4 hr

Speed

Cruise Speed Max level speed Stall Speed 280 KTAS 325 KTAS 81 KTAS

Takeoff/Landing

Landing distance 2500 ft Takeoff distance 2100 ft

Weights

Empty Weight MTOW

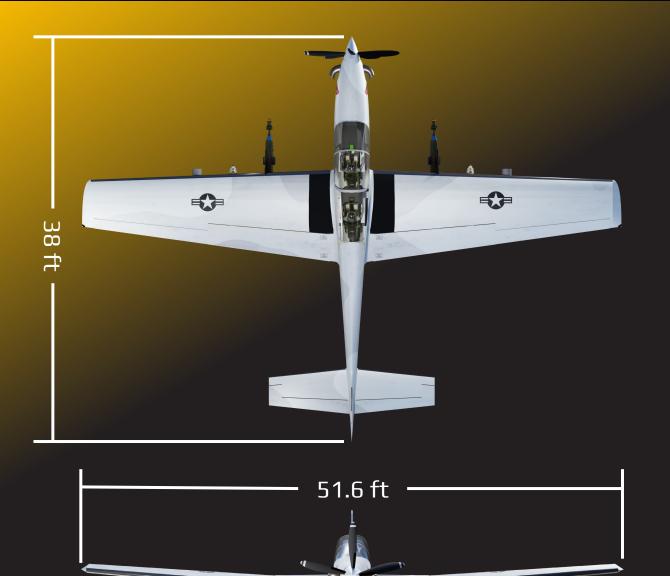
7500 lb 14200 lb

Loads

Load Factor

+6G / -3G at MTOW





PROPULSION SYSTEM

The PT6A-67F engine delivers proven performance and reliability for COIN missions. Built for tough environments and backed by Pratt & Whitney's global support, it ensures minimum downtime because during counter-insurgency operations, dependability isn't optional.

SURVIVABILITY

Built for survivability, the aircraft features flare dispensers to counter IRguided threats, self-sealing fuel tanks to reduce fire risk after damage, and a zerozero ejection seat for safe escape. Because protecting the crew is as critical as completing the mission.

COMMUNICATIONS

Equipped with VHF/UHF radios, secure voice encryption, and integrated IFF systems, this aircraft ensures reliable, clear communications and precise identification—keeping crews connected and mission-ready in any environment.

EO/IR TARGETING

The STAR SAFIRE 380-HLD delivers unmatched EO/IR imaging with advanced tracking and integrated laser designation for precision targeting. Field-proven and rugged, it provides clear, actionable intelligence when on station—ensuring mission success with every sortie.

COCKPIT INTEGRATION

Designed for pilot effectiveness, the aircraft features a modern HUD, HOTAS controls, and a pressurized, airconditioned cockpit—delivering comfort, control, and clarity. It's a workspace built for long missions and split-second decisions.

MAINTAINABILITY

Designed for operational uptime, the aircraft features easy-access panels, modular components, and built-in diagnostics. These enhancements reduce maintenance hours and support rapid turnarounds— keeping mission ready status high and downtime low.



Operational Superiority: Condor's Advantage

Super Tucano

Condor





Time on Station [hr] 3:3	Time on St	ation [hr]	3:30
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4:00

Armament Weight [lb]

1800 2600

Range [nm]

100

300

Operation Area [nm²]

30,000

270,000

External Tanks?

YES

NO

