

## MC-208 GUARDIAN™

PROBLEM

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SIMPLE TO OPERATE, EASY TO MAINTAIN



Baseline platform proven and certified for over 40 years

98%

Historical availability rate



Global supply chain to support the aircraft and engine

OPERATION-FOCUSED

Multi-role on every mission

✓ ISR Sensor Processing

✓ Air Mobility

✓ CASEVAC/MEDEVAC


✓ Armed Reconnaissance

✓ Strike Coordination


✓ Precision Strike

LOW-COST, HIGH VALUE

Multiple communication channels and weapons configurations with **quick reconfigurability**



Total mission duration of nearly **8 hours**



Integration of proven and **certified capabilities**


VERSATILE

Easily reconfigured for **C-17** transport and rapid deployment


Four (4) TC Hardpoints capable of carrying **525 lbs** each

Capable of takeoff and landing on **2,030 ft unimproved runway** at maximum takeoff weight (MTOW)


ECONOMICAL



Roughly **\$420/flight hour** (maintenance and fuel included)



**Turnkey**, technology agnostic approach provides best value









Mature pilot and maintainer **training programs**

DEPENDABLE

Able to operate in the **harshest environments**

Integrated **ballistic armor** and **self-sealing tanks**

Operationally proven aircraft with **over 20 million flight hours**



# THE MAG AEROSPACE MC-208 GUARDIAN™

## Meeting SOF Needs for Versatility, Durability and Reliability in a Multi-Role Aircraft

The U.S.-built aircraft contains MAG-integrated **sensors, communications, avionics, and weapons systems** and can support mission sets including **Intelligence, Surveillance and Reconnaissance (ISR), Air Mobility, CASEVAC/MEDEVAC, Armed Reconnaissance, Strike Coordination, and Precision Strike.**

Designed and built to operate with minimal support and tooling, the MC-208 Guardian boasts a historic **98 percent availability rate**, and **very low cost-per-flight-hour**. The MC-208 Guardian is **in use on three continents** in the multi-role configuration.

### Ready NOW to meet the needs of special operations missions

- ✓ **Fully Certified & Proven**
  - USAF SEEK EAGLE certified
  - Operationally multi-role proven in ISR, Precision Strike, Armed Reconnaissance, Air Mobility, CASEVAC/MEDEVAC
- ✓ **Versatile Mobility**
  - Easy breakdown for transport; 9-hour reassembly time
  - 2 aircraft fit on C-17
- ✓ **Go-To Austere Airfield Aircraft**
  - Proven, rugged and flexible platform
  - Able to take off and land on short, austere runways
- ✓ **Range, Endurance & Reliability**
  - 8-hour total mission duration, ensuring range, time on station, weapons support for SOF missions
  - Proven baseline platform with global supply chain
- ✓ **Mission Communications**
  - Multiple, secure communication channels
  - Time-synchronized digital recording of cockpit audio and MFD data for playback
- ✓ **Weaponization**
  - Four weapons-capable hardpoints
  - Capable of employing AGM-114 Missile variants K-R2, Talon Laser Guided Rocket, Hydra-70 Rocket, and APKWS Laser Guided Rocket
- ✓ **Crew Operation & Safety**
  - 2 crew positions for IFR operations
  - Auto-pilot able to control ISR flight orbit
  - Oxygen capacity for 2 crew for 8 hours
  - All flight instruments and mission displays are NVD compliant



“ We designed the MC-208 Guardian to solve the toughest problems and protect troops on the ground even in the most austere environment. From ease of flight training and deployment, to the aircraft’s small logistical footprint, low cost, and aircrew friendly operations, the MC-208 Guardian delivers unmatched military might for the size and cost of the platform. ”

Joe Fluet  
CEO, MAG Aerospace

Fairfax, VA-based MAG Aerospace is a leader in providing and enabling real-time situational awareness to help its customers make the world smaller and safer. [MAGaero.com](http://MAGaero.com) // [@MAGaerospace](https://twitter.com/MAGaerospace)

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