

MOJAVE

Dedicated ISR and Weapons Solution for Today's Warfighter



Airborne Situational Awareness
24/7, Worldwide

 **GENERAL ATOMICS**
AERONAUTICAL

MOJAVE

Expeditionary Short Takeoff and Landing Operations, Reduced Footprint, Expanded Stores Capacity



CHARACTERISTICS

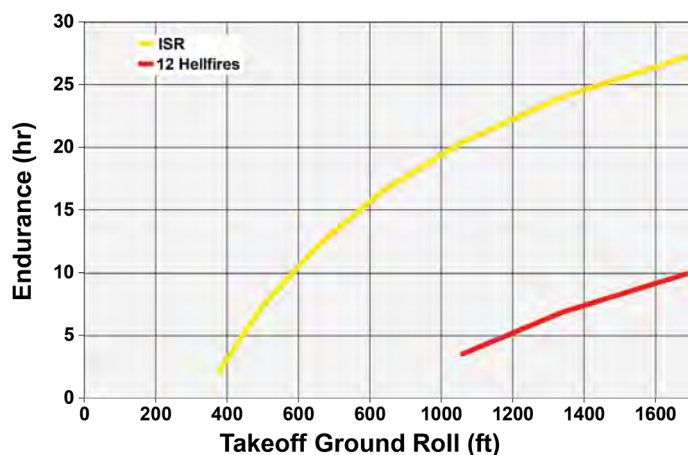
Wingspan:	52 ft (16m)
Length:	29 ft (9m)
Powerplant:	Rolls Royce M250 (450 SHP)
Max Gross Takeoff Weight:	7,000 lb (3175 kg)
Fuel Capacity:	3,550 lb (1610 kg)
Useful Load:	3,600 lb (1633 kg)
Weapons:	Up to 16 Hellfire Missiles
Payloads:	- Payload Agnostic - Open Architecture Design - High-Definition EO/IR, SAR/GMTI and SIGINT can be included

Hardpoints:



PERFORMANCE

Takeoff Distance (ISR):	400 ft (122m)
Takeoff Distance (12 Hellfires):	1,000 ft (304m)
Maximum Endurance:	25+ hr
Runway Condition:	Semi-improved



FEATURES

- Beyond Line of Sight: SATCOM based with a 2,500 nmi ferry range
- GE-ER-based avionics systems and laptop-based, open architecture, government defined Command and Control
- LOS and BLOS advanced datalink with GPS and SATCOM anti-jam technologies
- Supports MDO and MQ-9 payloads, capabilities, and communications
- Proven powerplant with >600,000 operational hours
- Ground Support Equipment can be self-ferried or transported by single UH-60 helicopter
- C130 Transportable: 1.5 hours from rollout-to-takeoff with a four-person team (Flight time: 8 hours ISR, 3 hours with 12 Hellfires)
- Weatherization and ruggedization provide wider employment in challenging environments