MOJAVE

Dedicated ISR and Weapons Solution for Today's Warfighter



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



CHARACTERISTICS

Wingspan: 52 ft (16m) Lenath: 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) 3,600 lb (1633 kg) Useful Load:

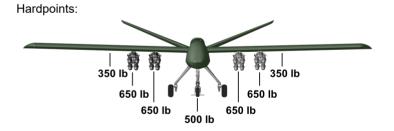
Weapons: Up to 16 Hellfire Missiles

- Pavload Agnostic Payloads:

- Open Architecture Design

- High-Definition EO/IR, SAR/GMTI

and SIGINT can be included



PERFORMANCE

Takeoff Distance (ISR): 400 ft (122m) Takeoff Distance (12 Hellfires): 1.000 ft (304m)

Maximum Endurance: 25+ hr

Runway Condition: Semi-improved

30 ISR = 12 Hellfires 25 Endurance (hr) 15 10 200 1000 Takeoff Ground Roll (ft)

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