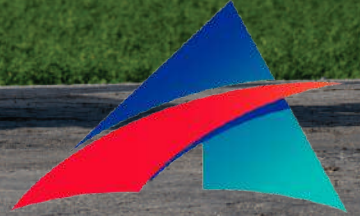


AiRanger™ Uncrewed Aircraft



Medium Altitude | Long Endurance | Multi-Mission

Specifications:

Wing Span: 18.6 ft

Length: 10 ft

Endurance: 15 + hours (configuration dependent)

Service Ceiling: 15,000 ft

Speed (dash/typ. cruise/min): 100kts / 50-75 kts / 50

Engine Power: 8.2 hp

Maximum Takeoff Weight: 220 lbs

Empty Weight: 145 lbs

Max. Payload Weight: 75 lbs (Payload + Fuel)

Payload Bays: Fuselage and wing hard points

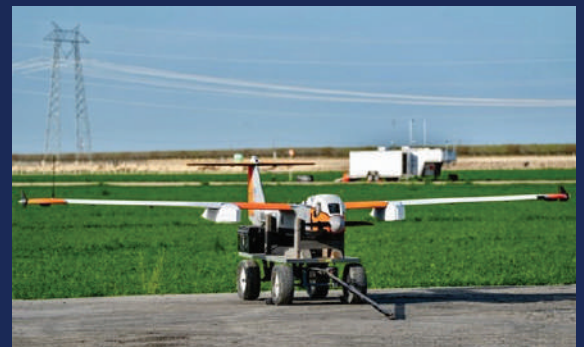
Launch/Recovery: Lightweight catapult / belly skid landing

Onboard Power: 1,150 + watts (600 watts available for payloads)

Communications: Line of sight (LOS), Beyond-line-of sight (BLOS),
Global BVLOS (SATCOM + LTE)



Designed for commercial operations
1000's of miles of patrol completed
On-board DAA-capable configuration



For More Information:

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AATI Document Number: 2024-027
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