

SEARCHER Mk III

THE MULTI MISSION TACTICAL UAS



When Results Matter

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■ THE MULTI MISSION TACTICAL UAS

Main Features and Capabilities

- Multiple operational configurations:
 - EO/IR Configuration
 - SAR/GMTI Configuration
 - SIGINT Configuration
- Safe, reliable and easy operation
- Aerial Data Relay (ADR) capability for Beyond Line of Sight (BLOS) operations
- proven dual Automatic Takeoff and Landing (ATOL) systems for maximal safety
- Operational in extreme weather
- Fully redundant, state-of-the-art avionics
- Integrated 4-stroke reliable engine for a minimal acoustic signature

Performance

Mission Radius	250 km
Endurance	18 hrs
Ceiling	23,000 ft
Loiter Speed	60 - 80 ktas
Max. Speed	110 ktas

Technical Data

Max. Takeoff Weight - MTOW	450 kg
Max. Payload Weight	120 kg
Wingspan	8.55 m



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