



# Resolute Eagle-HO Characteristics

## Vertical Takeoff and Landing

- *8+ hours of endurance, up to 85 lbs. payload capacity*
- *VTOL launch and recovery*
- *Multi-INT capability*
- *High-performance EO/MWIR optics and Edgybee's Geo-tagging software*
- *Radiolink agnostic (Silvus, Cubic, Persistent Systems, L-3 Bandit)*
- *Best-in-class payload capacity*

<b>Wing Span:</b>	18.2 ft
<b>Length:</b>	9.5 ft
<b>Endurance:</b>	8+ hours
<b>Service Ceiling:</b>	17,000 ft DA
<b>Speed (dash/cruise):</b>	100 kts / 50 kts
<b>Power Supply:</b>	Multi-fuel, 400 cc XRD engine, Battery powered VTOL
<b>Maximum Takeoff Weight:</b>	300 lbs. MGTOW Fuel and Payload
<b>Useable Payload Capacity</b>	85 lbs. (Fuel Dependent)
<b>Payload Bays:</b>	Fuselage and underwing bays
<b>Launch/Recovery:</b>	VTOL
<b>Onboard Power:</b>	2500+ watts (2000 watts available for payloads)
<b>Link Range:</b>	185 km



### for more information:

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