

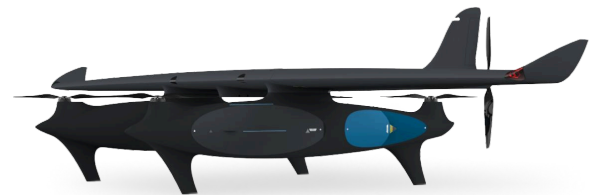


# RAIDER

## Raider - A Revolution In Hydrogen-Powered Multirole Drones

The Raider by Heven Aerotech is the pinnacle of hydrogen-powered UAV innovation.

Combining exceptional endurance, modular design, and unparalleled payload capacity, this twin-fuselage, VTOL platform delivers unmatched performance for diverse missions. Built for precision and adaptability, the Raider redefines operational efficiency for defense, logistics, ISR, and more.



<p><b>Key Features</b></p>	<p><b>HYDROGEN-POWERED ENDURANCE</b></p> <p>Fly for over 10h on a single hydrogen tank</p>	<p><b>MODULAR PAYLOAD SYSTEM</b></p> <p>Carry up to 50 lbs (23 kg) with rapid, tool-free swaps</p>
<p><b>TWIN-FUSELAGE STABILITY</b></p> <p>Central payload placement ensures balance and efficiency</p>	<p><b>VTOL PRECISION</b></p> <p>Vertical takeoff and landing enable deployment anywhere</p>	<p><b>RAPID DEPLOYMENT</b></p> <p>Ready to fly in under 15 minutes</p>

## System Specifications

Wingspan	25 ft (7.5m)
Payload Capacity	50 lbs (23 kg)
Maximum Takeoff Weight	262 lbs (119 kg)
Endurance	12+h
Cruise Speed	64 mph (28 m/s)
VTOL Precision	Takeoff and land in confined areas
Assembly Time	Under 15 minutes
Payload & H2 Tank Swap	Under 5 minutes



## Key Benefits

<b>HYDROGEN-POWERED SUSTAINABILITY</b>	Zero emissions, quieter operations, and reduced heat signatures for stealth missions
<b>SELF-CONTAINED BALANCE</b>	Twin-fuselage design ensures stability, safety, and aerodynamic efficiency for all payload configurations
<b>PORTABLE REFUELING</b>	On-site hydrogen generation ensures energy security in remote environments
<b>OPERATIONAL SIMPLICITY</b>	Modular components, rapid assembly, and reduced maintenance burden maximize uptime
<b>WIDE USE CASES</b>	Ideal for ISR, defense, logistics delivery, and tactical missions

## Modular. Enduring. Independence

The Raider is not just a drone—it's a transformative solution for operators across industries.

With cutting-edge hydrogen technology, modular adaptability, and unmatched endurance, it delivers on Heven Aerotech's promise to set new standards for UAV performance. Experience the future with the Raider.

