

T R O J A N ®



AERONAUTICS™

YOUR EDGE IN THE FIELD

A new Unmanned Hover Plane (UHP) category

Trojan is a one-of-a-kind system with the unique ability to both hover and reach long ranges, making it a game changer in its field. Offering a solution for a versatile and dynamic environment while achieving wide-area persistent surveillance (WAPS), the Trojan's advanced system architecture utilizes multi-platform, multi-sensor, real-time data fusing, as well as advanced analytics, to provide reliable, real-time situational awareness.

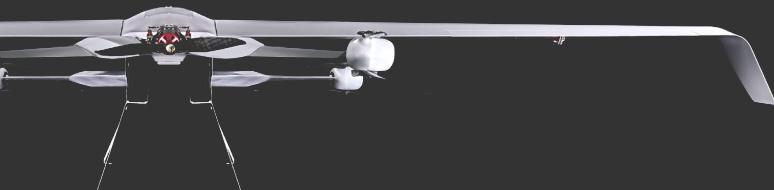


Applications & Payloads

- » Aerial Intelligence Reconnaissance & Surveillance (ISR)
- » Long-Range, Wide-Area Pursuit Surveillance (LR-WAPS)
- » Target Acquisition & Tracking
- » Aerial Logistics Delivery
- » Battle Damage Assessment (BDA)
- » Special Forces Missions
- » Border Security
- » Logistics
- » Search & Rescue
- » Mapping & Aerial Surveillance
- » Infrastructure Surveillance and Inspection
- » Agricultural Monitoring and Assessment

Main Features

- » Advanced Ground Control Station (GCS), with a user-friendly interface
- » Operation by single operator
- » Operational versatility and flexibility in harsh environments and extreme weather conditions
- » Uses advanced open-source software
- » Available in a light or heavy lift configuration
- » Provides forward troops with logistical supplies.
- » Supports challenging operational missions



Characteristics

MTOW
45 kg

Payload Weight
Up to 12 kg

Wingspan
4.2 m

Endurance
Up to 150 min

Maximum speed
25 m/sec

Data Link
Encrypted,
up to 40 km

Engine Power
Electric