

ADASI

QX6-50

UNMANNED CARGO DELIVERY.

The ADASI QX6-50 is a swift, medium size, mid-range, unmanned aerial vehicle capable of transporting payloads up to 50kg, which features advanced autopilot and communication systems. With an endurance of up to 3.5 hours, delivery radius of 200km, and the ability to land on multiple terrains, including sand and seagoing vessels, the QX6-50 facilitates cargo transfers to and from remote and hard-to-access locations.

Two QX6-50 logistics UAVs can be transported in a 20ft container and features a modular design for ease of maintenance, making the platform an attractive autonomous logistics solution for both defence and civilian deployment.



SPECIFICATIONS

KEY FEATURES

- Fully autonomous operation
- Modular design for ease of maintenance
- 200km delivery range
- 50kg payload
- Transportable in 20ft container

TECHNICAL DATA

Launch type:	VTOL
Helicopter type:	Tandem rotor cargo UAV
Fuselage length:	3.97m
Fuselage height:	1.43m
Rotor diameter:	4.30m
Maximum take-off weight:	360kg
Ceiling:	10,000ft
Endurance:	3.5hrs
Payload delivery radius:	200km
Payload mass:	50kg
Delivery speed:	170km/h
Engine type:	4-cylinder, naturally aspirated, 4-stroke petrol engine

Disclaimer

All data is strictly confidential and subject to confirmation.

ADASI

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