

DEFENCE AND SPACE

SURVEY Copter

Capa-X: As many configurations as missions



AIRBUS

European leader in light tactical UAS

Agile solutions tackling large challenges

↗ Flying UAS for more than 25 years

Global threats are intensifying and diversifying. To respond accurately, the world's governmental authorities and parapublics need agile, modular solutions that can handle a wide range of missions.

Using Capa-X, allows to:


- Enhance mission capabilities through detection, reconnaissance, identification, designation and tracking of targets
- Perform bespoke intelligence, surveillance and damage assessment missions
- Increase missions efficiency for search & rescue
- Carry out light cargo

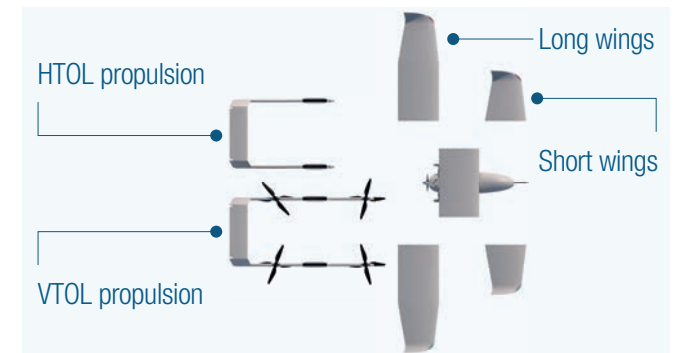
Providing a broad spectrum of modularity to complete a wide range of missions while offering solid guarantees in terms of regulations, airworthiness and safety.

Capa-X is a concept of UAS, a modular solution adapted to fulfil all types of missions, on every theatre of operations and in every conditions. A high level of adaptability made possible by:

- A flexible airworthiness: when safety meets the requirements of civil and military regulation authorities and allows to operate in all fields of action.
- A modular configuration: a scalable architecture that allows the UAS to be powered in VTOL or HTOL, with short or long wings, to perform a wide range of missions
- A versatile multi-missions payload bay: tailored to carry different sensors, the Capa-X payload bay enables interoperable missions with bi-payload or tri-payload configurations.



SPECIFICATION	
Payload capacity	> 10 kg
Max. altitude	9642 feet (3000 m)
Max. speed	81 kts (150 km/h)
Min. speed	0 kts (0 km/h)
Take-off	Vertical take-off
Landing	Vertical landing
Autopilot	weControl's autopilot
Payload Agnostic	 In house gyro-stabilised full HD EO/IR
AIS (Automatic Identification System)	
Payload bay tailored to integrate multi-sensors	



SURVEY Copter, an Airbus subsidiary since 2011, is a global pioneer in the design, production and operational support of light tactical UAS.