

CONDOR UAS SYSTEM

Characteristics

- Applications: Mapping, Photography and aerial surveillance EO/IR
- Wingspan: 4450 mm
- Length: 3670 mm
- Fuselage maximum width: 375 mm
- Wing area: 225.6 dm²
- Empty weight: 22.5kg
- Maximum speed: 170 km/h
- Stalling speed: 55 km/h
- Payload (except tank plane still can load): 15kg
- Equipment's cabin size: 920mmx340mmx350mm
- Volume of fuel tank: 27 L
- Take off distance: 60 meters
- Landing distance: 85 meters
- Flying Time: Depending on your flying style.
- CG position: 160mm to the front leading edge of the wing

Description

The CONDOR 4.5M is a heavy lift gas powered UAV. This aircraft can carry a wide variety of payload configurations and offers extended flight times. The CONDOR4.5 is an exceptionally large aircraft designed for professional use and can be equipped with a full system of advanced control electronics to run in sync with the most advanced ground stations. With a 27L fuel tank and the additional load carrying capability of 15KG. This plane can get most anywhere and perform most any job-related task you may require.

