

# Condor

Unmanned aerial system



Condor is a medium-altitude long-endurance (MALE) unmanned aerial system (UAS). With its 390 kg payload capacity and 40 hours flight time, Condor is suited for a wide range of tactical and strategic missions, such as persistent surveillance, intelligence gathering, ground support and maritime patrol.

Operation is done from the ground station shelter, which is capable of managing multiple aircraft. It's also possible to hand over the command of one Condor between multiple ground stations.

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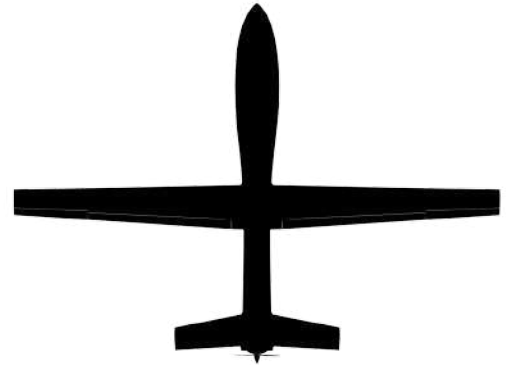


### Characteristics

Wing span:	16 m
Length:	11 m
Engine:	144 HP 4 cylinders turbo
Fuel:	Gasoline
Propeller:	3-blade constant speed

### Performance

Ceiling:	7000 m
Endurance:	40h
Cruise speed:	180 km/h
Max. speed:	290 km/h
Take-off and landing:	600 m
MTOW:	1400 kg



### Equipment

- Front mounted gimbal (up to 75 kg) or center/wing mounted equipment (up to 390 kg)
- Triple redundant flight computer - capable of autonomous take-off and landing
- Radio data-link (250 km range) + satellite data-link (unlimited range)



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