

# XC-150



XC-150 is a gasoline electric hybrid VTOL fixed-wing UAS. The entire system adopts a multi-redundancy design to ensure the UAV is highly reliable.

XC-150 not only has long endurance and strong payload capacity, but also has satellite communication capabilities.

With a large array of payload options, XC-150 brings unmanned aerial excellence to meet mission requirements for aerial surveillance, marine reconnaissance, firefighting, meteorological observation, emergency communications, communications relay, supplies delivery, defense, and more.

With satellite coverage, communication is available, providing better deployment flexibility and more efficient cost ratio than large Whatcom drones.

Flight Speed  
**110-140km/Hour**

MTOW  
**150Kg**

Endurance  
**12 Hours**

Mission radius  
**200Km**

Max Payload  
**40Kg**

Service Ceiling  
**4500m**

Max Takeoff Altitude  
**3500m**

Engine Power  
**18 KW**

Length: **330cm** | Width: **690cm** | Height: **100cm**