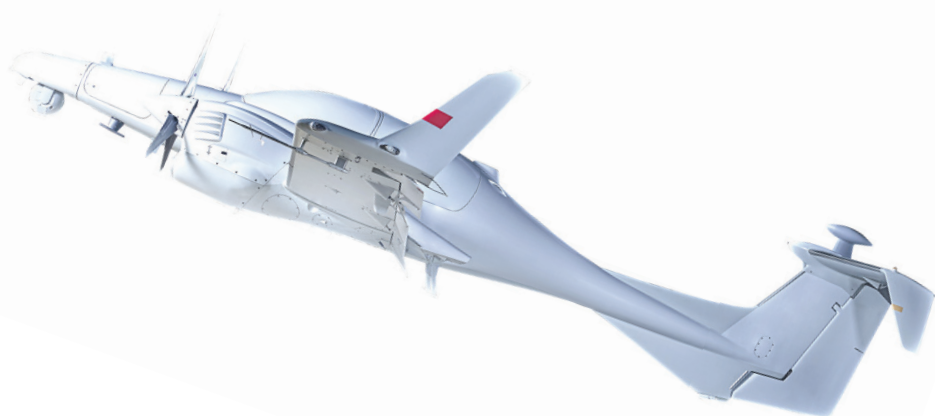
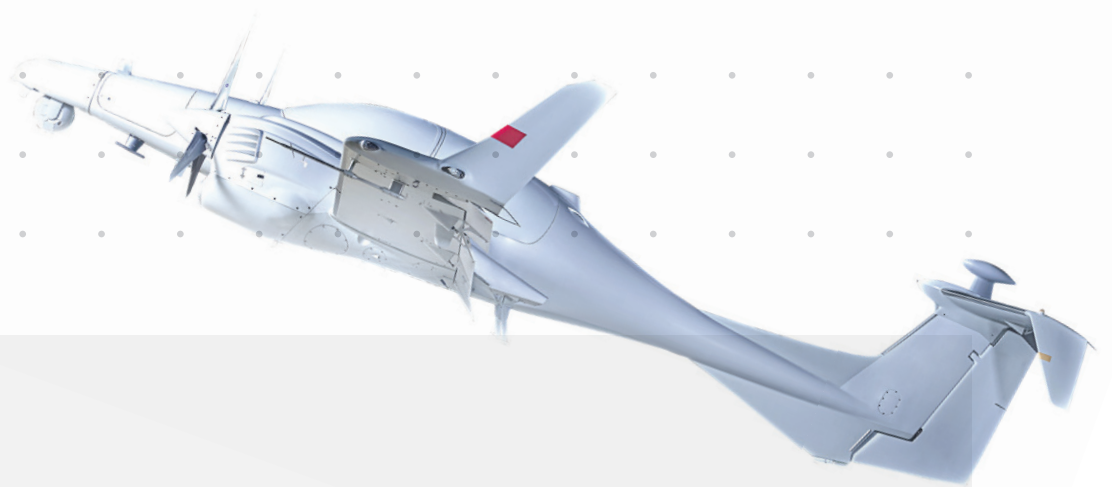


DOMINATOR®

XP MALE UAS



AERONAUTICS™



XP MALE UAS

Proven through hundreds of thousands of manned flight hours and based on the airworthy, certified, DA-42 civil aviation platform with twin engines and full redundancy, the Dominator XP boasts superior ISR capabilities and is the ideal, cost effective MALE platform for surveillance missions.



Specifications



MTOW
1900 kg



Wing span 13.5 m
Length 8.56 m



Applications & Payloads

- I STAR missions - EO/IR with Laser Target Designator (LTD)
- Maritime Patrol Radar (MPR) | Automatic Identification System (AIS)
- Synthetic Aperture Radar (SAR) and moving Target Indication radar (MTI)
- Mapping missions imaging systems
- Wide Area Surveillance Payload (WASP)
- Communications Intelligence (COMINT)
- Electronic Intelligence (ELINT)
- Electronic Warfare (EW) | MAD
- Other integrated sensors and user payloads



Main Features

- Multi-sensor, multi-mission system
- Twin engine, high speed
- Advanced dual Datalink system-LOS, BLOS, Relay
- Superior GPS/INS navigation system (including GPS-denied areas)
- High payloads capacity and power availability
- Options for internal & external payload integration
- Superior airworthiness, all-weather flight capability
- Meets the design goals of STANAG 4671
- Automatic Take-off and Landing (ATOL)
- Civil aviation aircraft-easy to integrate, worldwide maintenance support



Datalink, Blos -
SATCOM Unlimited



Max Speed
120 kts IAS



Maximum endurance
> 20 hrs



Datalink, LOS
up to 250 km



Maximum payload
weight 373 kg



YOUR EDGE IN THE FIELD