



Payload Options

- EO/IR Cameras
- SAR Radar
- Weapon System
- Communication Relay

Cargo Options

- Hook
- Winch
- Box



200kg
Payload Capacity



9+ hours
Endurance



21.000ft
Service Ceiling



200km
Control Radius

7+ HOURS
60KG PAYLOAD

5+ HOURS
100KG PAYLOAD

2+ HOURS
150KG PAYLOAD

Performance

Endurance	9+ hours	Fuel	RON 95 175lt
Control Radius	200km	Wind Limits	20Kts [37km/h]
Service Ceiling	~ 21.000ft [6.400m]	* Max Payload Capacity	200kg
Max Airspeed	~ 203km/h [110Kts]	* MTOW	550kg
Cruise Speed	~ 107km/h [58Kts]	* Within the predefined flight envelope	



GAME CHANGER IN UAV WORLD

Control Capabilities

Fully Autonomous

- Take-off
- Landing
- Navigation

Semi-Autonomous Control With Automatic Stabilization

Advanced RTL Features

Real Time Mission Planning (100+ Waypoints)

Real Time Parameter Monitoring

Real Time Health Monitoring

Inertial Navigation System (INS)

Redundant Otopilot System

Communication Capabilities

Range	200km
Frequency Band	L/S BAND
Data Encryption	AES 256

Parachute System

Powerplant System
130hp

Cargo Bay

Avionic Systems

Datalink/Videolink
GNSS-Antijam CRPA System
IFF/Transponder
SATCOM

VHF Airband Communication
Radar Altimeter
Flight Recorders