



azat

robit

**Strike with precision,
defend with power**



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DJI



Flight range up to
5 km



Maximum Flight
Altitude
Up to **11,500 ft MSL**



Flight time up to
15 mins



L x W x H
235 mm x 280 mm x 65 mm



Payload capacity
500g / 750g / 1000g



Dust and Water
Resistance
IP54



Take off weight
1050 g

SPECIFICATIONS



azul

Can perform kamikaze missions
with different payloads.



Can carry camera and
antenna.



PAYLOAD CAPACITY



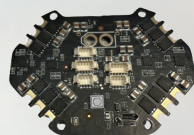
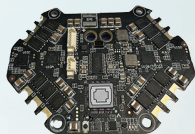
Sound system can be
integrated.



A lighting system can be ad-
ded to increase night vision
capabilities.

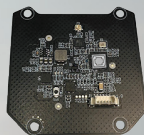
ALL IN ONE

A carefully designed F7 32-bit flight control board for the most demanding missions.

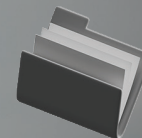


On a single board, there are motor drivers with a 65A capacity, communication modules, a secure backup system, and more features.

It has a specialized analog and digital video transmission system.



An integrated architecture, encrypted with our custom communication algorithm in all software. The software is protected by AES 256-bit encryption.



azut



A secure ignition system, tested thoroughly, ensures uninterrupted operational capability in the safest way possible.

azot



FC MCU F722

High-performance flight controller.



ESC Current Monitor

Measures motor current.



FC USB

Easy configuration and updates.



Analog Camera & OSD

Real-time video with data overlay.



4x ESC Dshot

Fast, reliable motor control.



RX Interface

Control signal receiver.



IMU

Stabilization with motion sensors.



VTX Interface

Transmits live video.



Barometer

Altitude measurement.



Fuse Ignition Interface

For payload deployment.



Blackbox OnBoard Flash

Records flight data.



Power Toggle Switch

Manual power control.



VBAT Monitor

Monitors battery voltage.



The AZAT FPV Drone System is built for swift, agile, and fully controlled strikes, offering a direct and effective impact.



High resistance to **jamming**



AZAT is a versatile close air defense system with additional anti-drone capabilities.



Complete **Munition** Supply



Advanced object tracking and targeting for pinpoint strikes.



Multi-Domain FPV Drone:
Land, Sea, Air



azat

azat



OPERATIONAL CAPABILITY



Rapid Deployment



Various Launch Scenarios



Language Support



Ruggedness



Various Munitions Types



Night Vision



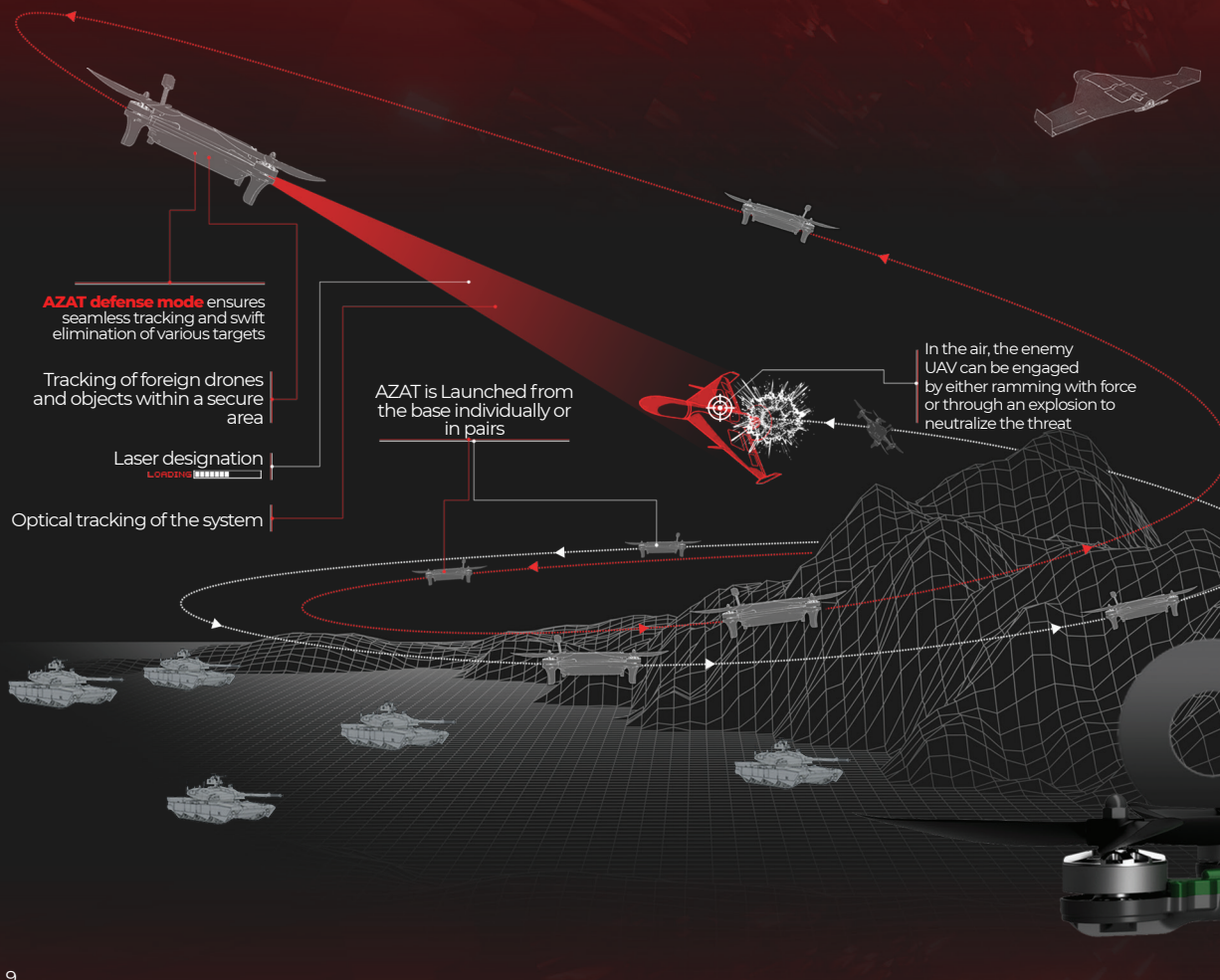
Quiet Operation



Mission Abort



Controlled Demolition



robit azab

MADE IN T

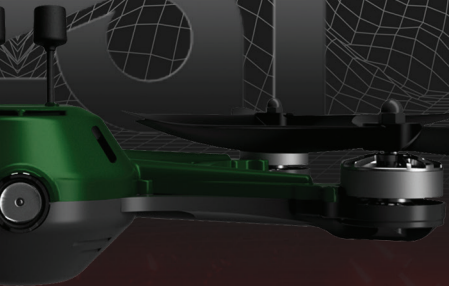


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İN TÜRKİYE



aius



Simultaneous
Movement and
Imaging with Drone

Resistant to
Anti-Jamming Systems

Range Up to
5 km

5 m **Definitive Death**

10 m **Fatal Injury**

12 m **Serious Injury**

40 m **Light Injury**

azat

TARGET TRACKING CAPABILITY



SWARM CAPABILITIES

COORDINATED PRECISION



Simultaneous Control:

Manage up to 6 drones together



Unified Operation:
Execute complex missions with multiple drones

Adaptive Targeting:

Different drones, different targets - enhanced swarm feature

ULTIMATE PRECISION STRIKE



• Reliable and precise strike capability

• Pinpoint accuracy for maximum impact

PRODUCTION



3000 m²
Production Area



Rapid Body Production
with Plastic Injection



Cost and Competitive
Advantage



Testing and System Validation



Runway for testing



95% Domestic Production



1



2



2



robit

High Life (H&L) Office
Ankara – Eskişehir Road, Fatih Sultan Neighborhood
2720 Street No: 4/A Floor: 6 Apartment: 70
06790 Etimesgut, ANKARA / TÜRKİYE

