

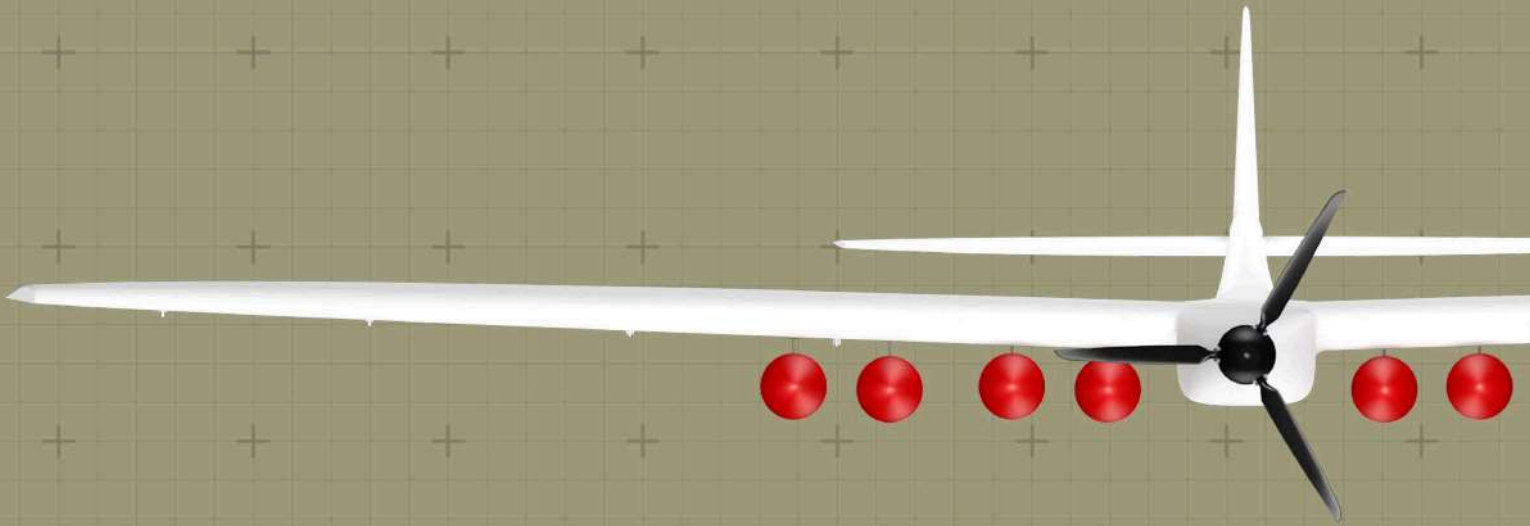


UNMANNED COMBAT MULTIFUNCTIONAL AIRCRAFT



REX

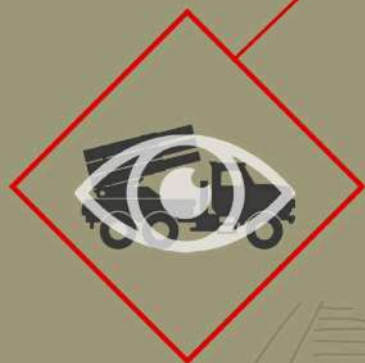
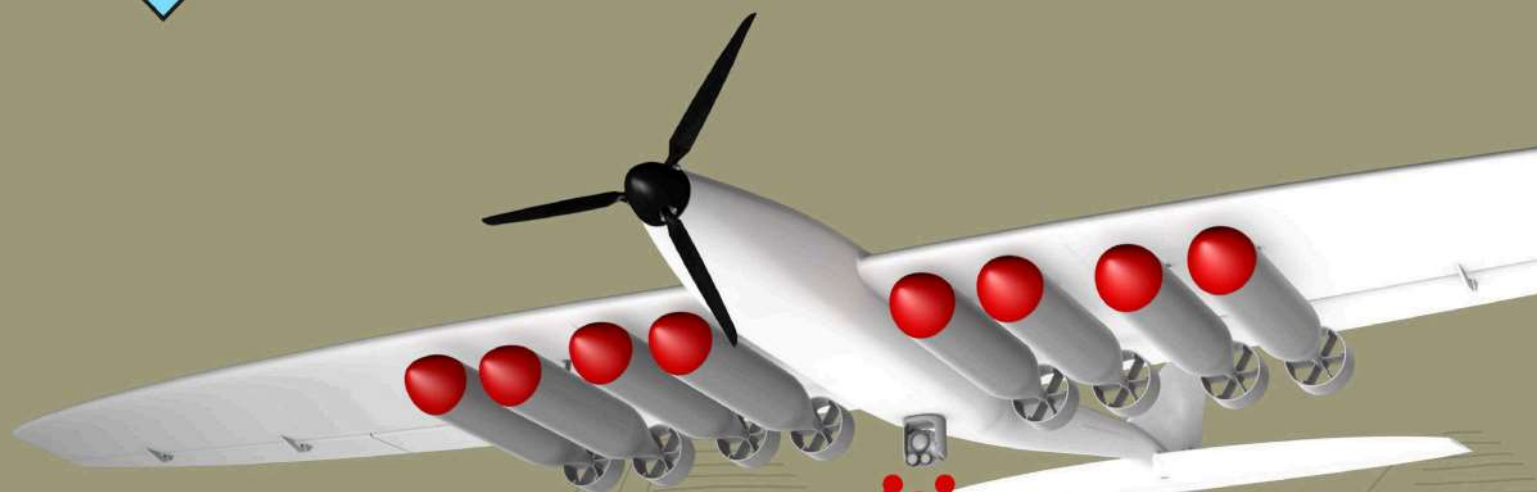
SPECIFICATIONS



- ◆ **COMBAT RANGE** - 45+ km (depends payload weight)
- ◆ **FLIGHT TIME** - 1.5 hrs
- ◆ **CRUISE SPEED** - 25 m/s
- ◆ **MAXIMUM SPEED** - 35 m/s
- ◆ **MTOW** - 16 kg (adjustable payload platform)
- ◆ **MAXIMUM PAYLOAD** - 10 kg
- ◆ **WINGSPAN** - 2450 mm



FULL KILL CHAIN



RECONNAISSANCE



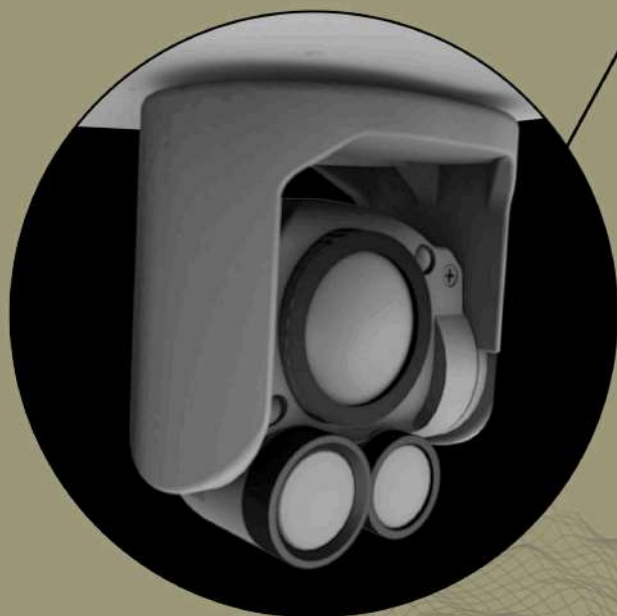
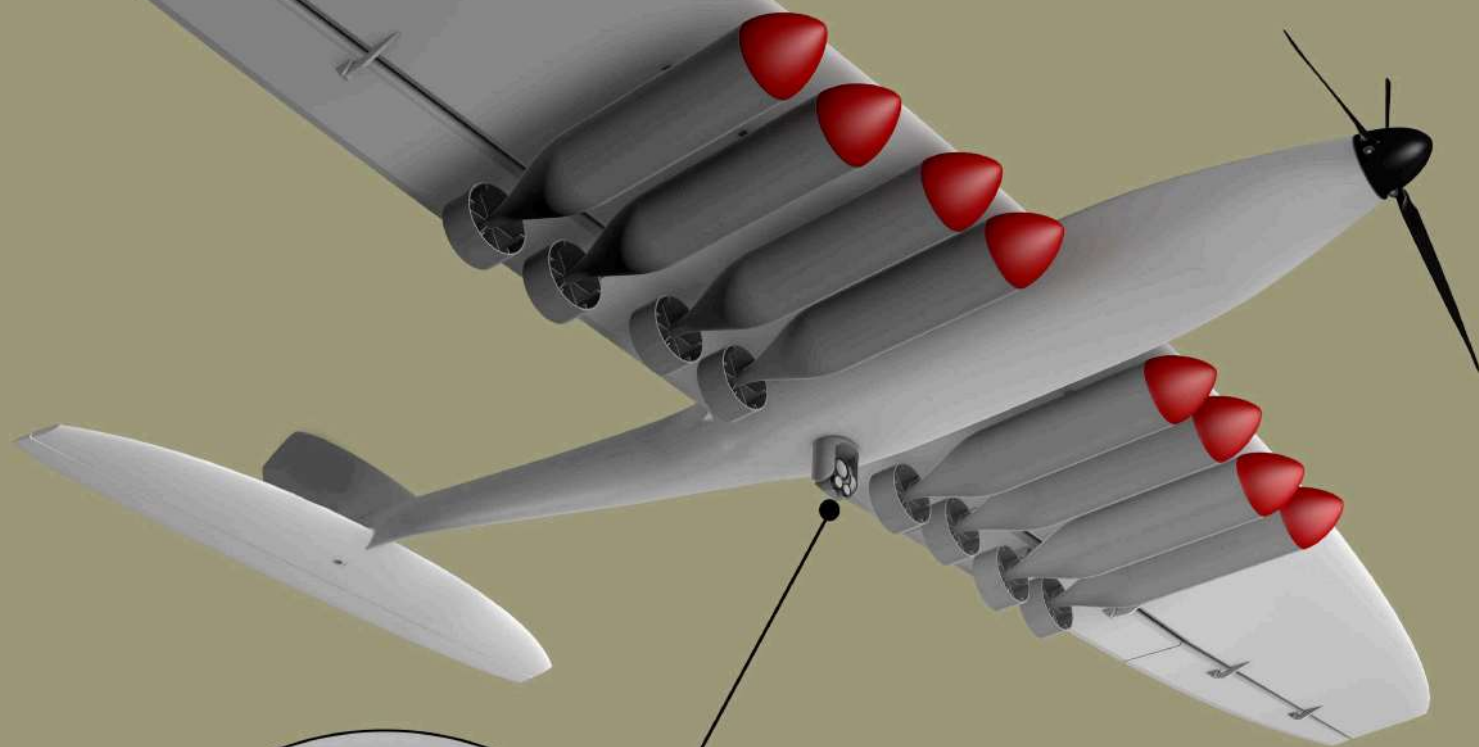
STRIKE/
CONFIRMATION



TARGETING/
FIRE ADJUSTMENT

REX

TACTICAL FEATURES



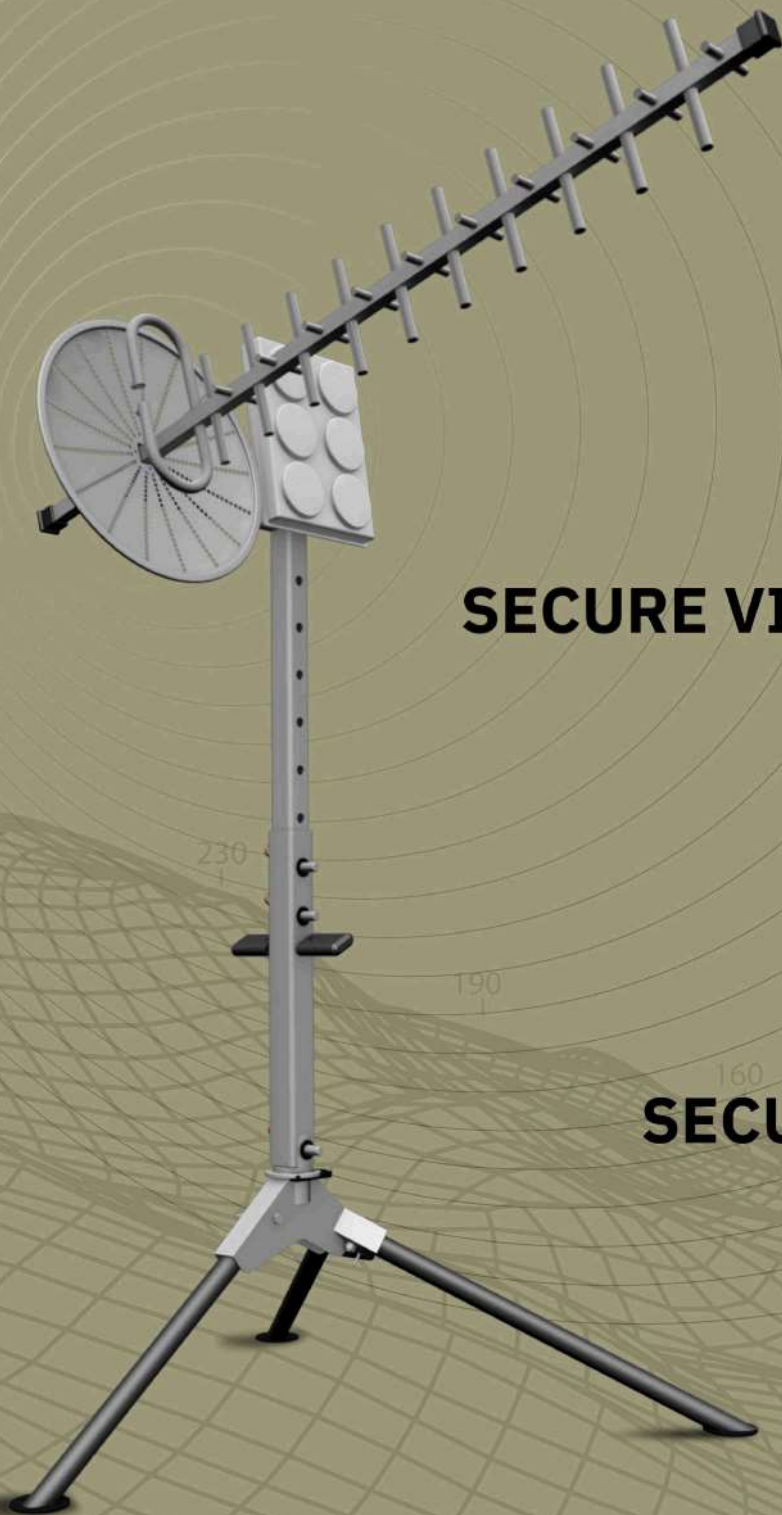
THERMAL GIMBAL

- ◆ PRECISE COORDINATE DETERMINATION
- ◆ TRACKING\TARGETING

REX

TACTICAL FEATURES

**RESISTANCE TO ENEMY EW COMPLEXES
ALLOWS OUR TACTICAL COMMUNICATION
SYSTEM SUCCESSFULLY PERFORM
COMBAT MISSIONS**



SECURE VIDEO TRANSMISSION

- ◆ 60 km range
- ◆ digital signal
- ◆ AES 256
- ◆ EW resistance

SECURE RADIO MODULE

- ◆ 90 km range
- ◆ wide diversity
- ◆ AES 256
- ◆ EW resistance



GROUND CONTROL STATION

roda
RUGGED IT & ELECTRONICS



GROUND CONTROL STATION
Roda Lizard RB14



SPECIAL MONITOR
Serval RD15-FHD-02



MODULAR CONTROL HANDLE

REX

BOMB PAYLOAD OPTIONS



- ◆ **PAYLOAD SET #1**
4 × UB-75mm-HE-FRAG (2,5 kg)



- ◆ **PAYLOAD SET #2**
8 × UB-63mm-HEAA (1kg)



- ◆ **PAYLOAD SET #3**
2 × UB-100mm-HEI (2,5 kg)

The image shows a white aircraft, possibly a modified cargo plane, flying over a city. The aircraft is carrying several red, teardrop-shaped payloads under its wings. A black antenna is mounted on the tail. The city below is shown in a stylized, low-poly 3D representation. In the top left corner, there is a blue diamond shape containing the text 'REX'.

REX

- ◆ 2 × UCMA
- ◆ LAUNCHER
- ◆ ANTENNA COMPLEX
- ◆ GROUND CONTROL STATION - Roda Lizard
- ◆ SPECIAL MONITOR - Roda Serval
- ◆ 5 × TRANSPORTATION CASES - Peli
- ◆ 20 × PAYLOADS
- ◆ 3 × BATTERY SET
- ◆ SPARE PARTS
- ◆ TOOLS



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