



I-GNAT[®] ER/ SKY WARRIOR[®] ALPHA

Persistent ISR and Strike



 **GENERAL ATOMICS**
AERONAUTICAL

Leading The Situational Awareness Revolution

I-GNAT ER/SKY WARRIOR ALPHA



Extended Range Multi-mission ISR and Strike Aircraft

OBJECTIVE

Provide cost-effective, long-endurance, medium-altitude tactical reconnaissance and strike support to U.S. troops.

CHARACTERISTICS

Wing Span:	55 ft (17m)
Length:	27 ft (8m)
Powerplant:	Rotax 914 Turbo
Max Gross Takeoff Weight:	2,300 lb (1043 kg)
Fuel Capacity:	625 lb (284 kg)
Payload Capacity:	450 lb int. (204 kg) 300 lb ext. (136 kg)

PERFORMANCE

Max Altitude:	25,000 ft
Max Endurance:	40 hr
Max Air Speed:	120 KTAS

CONTROL/DATA LINKS

Line-of-Sight:	C-Band
Over-the-Horizon	Ku-Band SATCOM

FEATURES

- Solid-state digital avionics
- Remotely piloted or fully autonomous
- MTS-A EO/IR
- Lynx® SAR/GMTI
- SIGINT/ESM system
- GPS and INS
- UHF/VHF voice
- Communications relay
- Hellfire missiles

