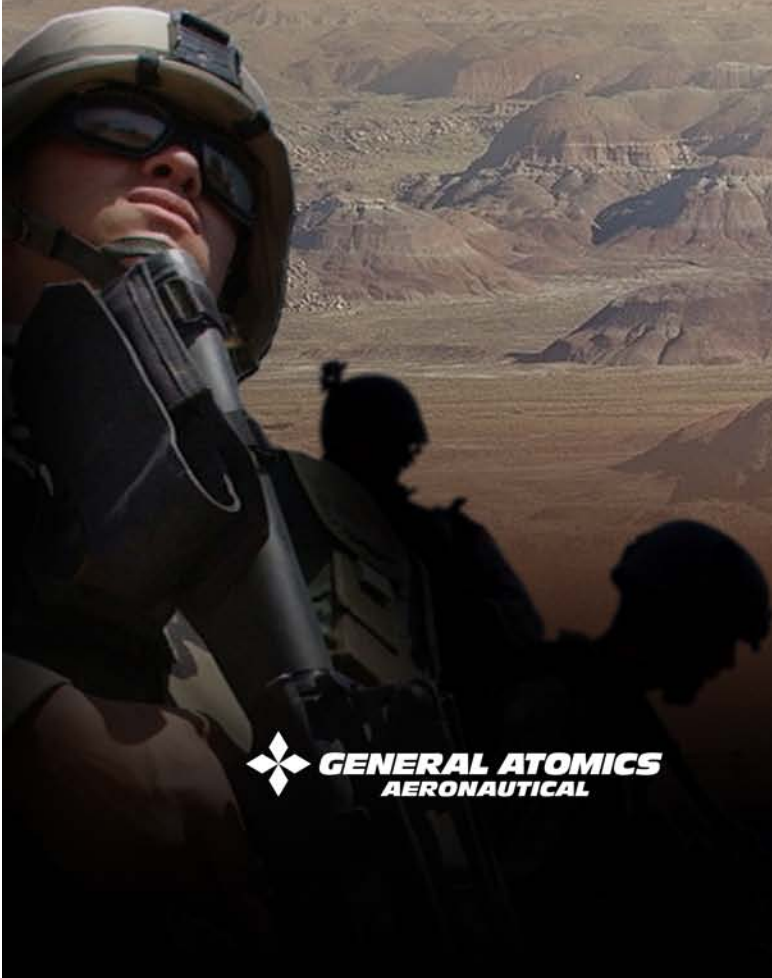


# **SKY WARRIOR®**

Armed Persistence



 **GENERAL ATOMICS**  
AERONAUTICAL

Leading The Situational Awareness Revolution

# SKY WARRIOR



## Extended Range/Multi-Purpose (ER/MP) Aircraft for U.S. Army Operations



### OBJECTIVE

Provide the U.S. Army with a long-endurance, persistent ISR and tactical strike capability.

### CHARACTERISTICS

Wing Span:	56 ft (17m)
Length:	28 ft (9m)
Powerplant:	Thielert 135 HP Heavy-Fuel Engine (upgradeable to 165 HP)
Max Gross Takeoff Weight:	3,200 lb (1452 kg) (upgradeable to 3,600 lb)
Fuel Capacity:	580 lb (263 kg)
Payload Capacity:	575 lb int. (261 kg) 500 lb ext. (227 kg)
Weapons:	4 Hellfire missiles
Power:	10 kW, redundant
Payloads:	EO/IR SAR/GMTI Communications relay

### SYSTEM FEATURES

- Controllable from U.S. Army One System Ground Station
- Triple-redundant flight control system
- Redundant flight control surfaces
- Redundant automatic takeoff and landing
- Lynx® SAR/GMTI
- TCDL over-the-horizon satellite communications
- TCDL air data relay communications
- Over 90% system operational availability
- C-130 transportable

### PERFORMANCE

Max Altitude:	29,000 ft
Max Endurance:	30+ hr
Max Air Speed:	150+ KTAS

