MQ-1 PREDATOR®/PREDATOR

Persistent ISR and Strike

GENERAL ATOMICS
AERONAUTICAL

Leading The Situational Awareness Revolution

MQ-1 PREDATOR/PREDATOR

Persistent ISR and Strike Aircraft

OBJECTIVE

Perform over-the-horizon, long-endurance, medium-altitude Intelligence, Surveillance, Reconnaissance (ISR) and weapons delivery.

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® Radar
- SIGINT/ESM system
- GPS and INS
- UHF/VHF voice
- Communications relay
- Hellfire missiles

General Atomics Aeronautical Systems, Inc. • 14200 Kirkham Way, Poway, CA 92064 • (858) 312-2810 • www.ga-asi.com
In accordance with Exemption title 22 CFR §125.4.b.13, information contained in this publication has been approved for public release by the Office of Security review, case no. 09-S-1967.