

F-16A Falcon - 1981, Uses 6x AIM-9C SARH

United States

Type: Multirole (Fighter/Attack)

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 1981

Length: 14.5 m

Wingspan: 9.5 m

Height: 4.8 m

Crew: 1

Empty Weight: 7395 kg

Max Weight: 19200 kg

Max Payload: 6894 kg

Propulsion: 1x F100-PW-200

Sensors / EW: - AN/APG-66 - Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Short-Range, Max range: 74.1 km

- AN/ALR-69 - ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- AN/APQ-104 - (Upgr AN/APQ-94, F-8E(FN)) Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Medium-Range, Max range: 111.1 km

Weapons / Loadouts:

- 300 USG Drop Tank - Drop Tank.

- AIM-9L Sidewinder - (1980) Guided Weapon. Air Max: 18.5 km.

- AGM-65B Maverick EO - (1976) Guided Weapon. Surface Max: 11.1 km. Land Max: 11.1 km.

- 370 USG Drop Tank - Drop Tank.

- CBU-52/B CB [217 x BLU-61/B Frag Bomblets] - (1972, SUU-30/B) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- CBU-71A/B CB [650 x BLU-86/B Frag Bomblets] - (SUU-30A/B) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- Mk82 500lb LDGP - (1954) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- Mk84 2000lb LDGP - (1955) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- Mk20 Rockeye II CB [247 x Mk118 Dual Purpose Bomblets] - (1969, Mk7 Dispenser) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- AN/ALQ-119 DECM Pod - Sensor Pod.

- 750 USG CFT - Ferry Tank.

- 600 USG Drop Tank - Drop Tank.

- AIM-9M Sidewinder - (1984) Guided Weapon. Air Max: 18.5 km.

- B61 Tactical/Strategic Bomb [340kT Nuclear] - (1968) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- B43 Strategic Bomb [1mT Nuclear] - (1962-1991) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- B57 Multipurpose Surface Bomb [20kT Nuclear] - (1965) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- AIM-9C [SARH] - (1965) Guided Weapon. Air Max: 29.6 km.