

F-15I Eagle [Raam] - 2009, AIM-120C-7

Israel

Type: Multirole (Fighter/Attack)

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 2009

Length: 19.3 m

Wingspan: 13.1 m

Height: 4.65 m

Crew: 2

Empty Weight: 14390 kg

Max Weight: 32000 kg

Max Payload: 7260 kg

Propulsion: 2x F100-PW-229

Sensors / EW: - SPS 3000 - (ASPS Suite) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- AN/APG-70 - (F-15C, LPI) Radar, Radar, FCR, Air-to-Air, Medium-Range, Max range: 185.2 km

- SPS 2100 [ECM] - (F-15C, LPI) ECM, DECM, Defensive ECM, Max range: 0 km

Weapons / Loadouts:

- Python 4 - (1994) Guided Weapon. Air Max: 18.5 km.

- Litening III Pod [FLIR + LRMTS, 40k ft] - Sensor Pod.

- EL/L-8202 DECM Pod - Sensor Pod.

- 750 USG CFT - Ferry Tank.

- 600 USG Drop Tank - Drop Tank.

- GBU-39/B SDB - (USAF, 2006) Guided Weapon. Land Max: 111.1 km.

- AIM-120C-7 AMRAAM P3I.3 - (2007) Guided Weapon. Air Max: 111.1 km.

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

- AGM-65D Maverick IR - (1984) Guided Weapon. Surface Max: 14.8 km. Land Max: 14.8 km.

- AN/AXQ-14 Datalink Pod - Sensor Pod.

- GBU-15(V)1/B CWW EO [Mk84] - (1984) Guided Weapon. Surface Max: 27.8 km. Land Max: 27.8 km.

- GBU-28C/B Deep Throat LGB/GPS [BLU-122/B] - (USAF, 2007) Guided Weapon. Surface Max: 7.4 km. Land Max: 7.4 km.

- GBU-31(V)1/B JDAM [Mk84] - (USAF, 1999) Guided Weapon. Land Max: 24.1 km.

- Griffin LGB [Mk82] - (Israel, 1995) Guided Weapon. Surface Max: 11.1 km. Land Max: 11.1 km.

- Griffin LGB [Mk84] - (Israel, 1995) Guided Weapon. Surface Max: 11.1 km. Land Max: 11.1 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.

- Opher [Mk82] - (1993, Anti-tank) Guided Weapon. Surface Max: 3.7 km. Land Max: 3.7 km.

- TAL 2 CB [315 x Dual Purpose Bomblets] - (Israel, 1984) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- GBU-27A/B Paveway III GPS/LGB [BLU-109/B] - (USAF) Guided Weapon. Surface Max: 14.8 km. Land Max: 14.8

F-15I Eagle [Raam] - 2009, AIM-120C-7

km.

- GBU-38(V)1/B JDAM [Mk82] - (USAF, 2004) Guided Weapon. Land Max: 24.1 km.
- AIM-9L-1 Sidewinder - (1993) Guided Weapon. Air Max: 18.5 km.
- AIM-7M Sparrow III - (1985) Guided Weapon. Air Max: 70.4 km.