

F-16E Blk 60 Desert Falcon - 2006

UAE

Type: Multirole (Fighter/Attack)

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 2006

Length: 14.5 m

Wingspan: 9.5 m

Height: 4.8 m

Crew: 1

Empty Weight: 8715 kg

Max Weight: 19200 kg

Max Payload: 6894 kg

Propulsion: 1x F110-GE-132



Sensors / EW: - AN/APG-80 AESA - (F-16 Blk 60, APG-68ABR) Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Long-Range, Max range: 296.3 km

- AN/ALQ-162 Shadowbox II - (F-16 Blk 60, APG-68ABR) ECM, DECM, Defensive ECM, Max range: 0 km

- AN/ALR-56M - (F-16 Blk 60, APG-68ABR) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- AN/AAQ-32 IFTS [Laser Designator] - (F-16 Blk 60, APG-68ABR) Laser Designator, Laser Target Designator & Ranger (LTD/R), Max range: 27.8 km

- AN/AAQ-32 IFTS [FLIR] - (F-16 Blk 60, APG-68ABR) Infrared, Infrared, Attack Camera, Max range: 83.3 km

Weapons / Loadouts:

- AIM-9S Sidewinder - (1990) Guided Weapon. Air Max: 18.5 km.

- AGM-84G Harpoon ICR - (1998) Guided Weapon. Surface Max: 138.9 km.

- 300 USG Drop Tank - Drop Tank.

- AIM-120B AMRAAM - (1996) Guided Weapon. Air Max: 74.1 km.

- 370 USG Drop Tank - Drop Tank.

- 500 USG Conformal Tank - Drop Tank.

- AGM-65G Maverick IR - (1991) Guided Weapon. Surface Max: 14.8 km. Land Max: 14.8 km.

- GBU-12D/B Paveway II LGB [Mk82] - Guided Weapon. Surface Max: 7.4 km. Land Max: 7.4 km.

- AGM-88C HARM - (1994) Guided Weapon. Surface Max: 129.6 km. Land Max: 129.6 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.

- CBU-87/B CEM [202 x BLU-97/B Dual-Purpose Bomblets] - (1987, SUU-65/B) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- GBU-10E/B Paveway II LGB [Mk84] - (USAF) Guided Weapon. Surface Max: 7.4 km. Land Max: 7.4 km.

- GBU-24A/B Paveway III LGB [BLU-109/B] - (USAF) Guided Weapon. Surface Max: 14.8 km. Land Max: 14.8 km.