

F-16AM Falcon MLU - 2014

Denmark

Type: Multirole (Fighter/Attack)

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 2014

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-220

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

- AN/ALQ-162 Shadowbox II - ECM, DECM, Defensive ECM, Max range: 0 km

- Generic Spotlight - Visual, Visual, Searchlight, Max range: 0.9 km

- AN/AAR-60(V)2 PMAWS - (MILDS F) Infrared, MAWS, Missile Approach Warning System, Max range: 9.3 km

- AN/APG-66(V)2A MLU - (MILDS F) Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Medium-Range, Max range: 111.1 km

Weapons / Loadouts:

- AIM-9X Sidewinder - (2005) Guided Weapon. Air Max: 25.9 km.

- Litening 4 Pod [FLIR + LRMTS, 40k ft] - Sensor Pod.

- 300 USG Drop Tank - Drop Tank.

- AIM-120B AMRAAM - (1996) Guided Weapon. Air Max: 50 km.

- 370 USG Drop Tank - Drop Tank.

- GBU-49/B Paveway II GPS/LGB [Mk82] - Guided Weapon. Surface Max: 7.4 km. Land Max: 7.4 km.

- GBU-38(V)1/B JDAM [Mk82] - (USAF, 2004) Guided Weapon. Land Max: 24.1 km.

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

- PANTERA Pod [FLIR + LRMTS, 40k ft] - (Sniper XR) Sensor Pod.

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