

F-16AM Falcon MLU [Peace Carpathian] - 2017

Romania

Type: Multirole (Fighter/Attack)

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 2017

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-66A ADF - 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

Weapons / Loadouts:

- 300 USG Drop Tank - Drop Tank.

- 370 USG Drop Tank - Drop Tank.

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

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

- AN/ALQ-131 DECM Pod - (1983?) Sensor Pod.

- AGM-65K Maverick IR - Guided Weapon. Surface Max: 14.8 km. Land Max: 14.8 km.

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

- GBU-49/B Paveway II GPS/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.