

F-16DJ Blk 52ID Falcon - 2017, AMRAAM Upgrade

Indonesia

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: 2

Empty Weight: 8715 kg

Max Weight: 19200 kg

Max Payload: 6894 kg

Propulsion: 1x F100-PW-200E

Sensors / EW: - AN/APG-68(V)5 - Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Medium-Range, Max range: 111.1 km

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

- AN/ALQ-213 MAWS - Infrared, MAWS, Missile Approach Warning System, Max range: 9.3 km

Weapons / Loadouts:

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

- 370 USG Drop Tank - Drop Tank.

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

- AIM-9X Sidewinder - (2005) Guided Weapon. Air Max: 18.5 km.

- AN/AAQ-33 Sniper XR Pod [FLIR + LRMTS, 40k ft] - (2005) Sensor Pod.

- 300 USG Drop Tank - Drop Tank.

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

- 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.

- HYDRA 70mm Rocket - Rocket. Surface Max: 3.7 km. Land Max: 3.7 km.