F-16DJ Blk 52+ Advanced Falcon [Peace Xenia IV] - 2011

Greece



Type: Multirole (Fighter/Attack)
Min Speed: 350 kt
Max Speed: 920 kt
Commissioned: 2011
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 F110-GE-129

Sensors / EW: - AN/AAR-60 PMAWS - (MILDS F) Infrared, MAWS, Missile Approach Warning System, Max range: 9.3 km
- AN/ALR-93(V)1 - (MILDS F) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km
- AN/APG-68(V)9 - (MILDS F) Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Medium-Range, Max range: 148.2 km
- AN/ALQ-187 I-DIAS - (Internal AN/ALQ-184) ECM, DECM, Defensive ECM, Max range: 0 km
- AN/AVS-9 Night Vision Goggles - (Internal AN/ALQ-184) Visual, LLTV, Night Vision Goggles (NVG), Max range: 27.8 km

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Weapons / Loadouts:
- AIM-2000A IRIS-T - (2007) Guided Weapon. Air Max: 27.8 km.
- 370 USG Drop Tank - Drop Tank.
- 500 USG Conformal Tank - Drop Tank.
- AIM-120C-7 AMRAAM P3I.3 - (2007) Guided Weapon. Air Max: 120.4 km.
- AN/AAQ-33 Sniper XR Pod [FLIR + LRMTS, 40k ft] - (2005) Sensor Pod.
- AN/AAQ-13 LANTIRN Pod [FLIR + TFR] - 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.
- AGM-88B HARM - (1990) Guided Weapon. Surface Max: 129.6 km. Land Max: 129.6 km.
- DWS.39 AFDS [24 x STABO] - (2002, BK 90 Mjolner) Guided Weapon. Land Max: 14.8 km.
- GBU-24A/B Paveway III LGB [BLU-109/B] - (USAF) Guided Weapon. Surface Max: 14.8 km. Land Max: 14.8 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.
- Mk20 Rockeye II CB [247 x Mk118 Dual Purpose Bomblets] - (1969, Mk7 Dispenser) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- AGM-65B Maverick EO - (1976) Guided Weapon. Surface Max: 11.1 km. Land Max: 11.1 km.

- GBU-24E/B Paveway III GPS/LGB [BLU-109A/B] - (USN, 2001) Guided Weapon. Surface Max: 14.8 km. Land Max: 14.8 km.
- GBU-31(V)1/B JDAM [Mk84] - (USAF, 1999) Guided Weapon. Land Max: 24.1 km.
- GBU-31(V)3/B JDAM [BLU-109/B] - (USAF) Guided Weapon. Land Max: 24.1 km.
- AGM-154C JSOW [BROACH] - (2004) Guided Weapon. Surface Max: 116.7 km. Land Max: 116.7 km.
- GBU-10E/B Paveway II LGB [Mk84] - (USAF) Guided Weapon. Surface Max: 7.4 km. Land Max: 7.4 km.
- GBU-12D/B Paveway II LGB [Mk82] - Guided Weapon. Surface Max: 7.4 km. Land Max: 7.4 km.
- GBU-49/B Paveway II GPS/LGB [Mk82] - Guided Weapon. Surface Max: 7.4 km. Land Max: 7.4 km.
- DB-110 Recon Pod [IR] - (RAPTOR) Sensor Pod.
- GBU-50(V)1 Enhanced Paveway II GPS/LGB [Mk84] - (2014, France) Guided Weapon. Surface Max: 24.1 km. Land Max: 24.1 km.