

F-16CJ Blk 52+ Falcon - 2017, JASSM

Poland

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: 8715 kg

Max Weight: 19200 kg

Max Payload: 6894 kg

Propulsion: 1x F100-PW-229

Sensors / EW: - AN/APG-68(V)9 - Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Medium-Range, Max range: 148.2 km

- AN/ALQ-211(V)4 SIRFC [DECM] - (F-16C) ECM, DECM, Defensive ECM, Max range: 0 km

- AN/ALQ-211(V)4 SIRFC [RWR] - (F-16C) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

Weapons / Loadouts:

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

- 370 USG Drop Tank - Drop Tank.

- AIM-120C-5 AMRAAM P3I.2 - (2003) Guided Weapon. Air Max: 105 km.

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

- 300 USG Drop Tank - Drop Tank.

- 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.

- AGM-154C JSOW [BROACH] - (2004) Guided Weapon. Surface Max: 116.7 km. Land Max: 116.7 km.

- AGM-65G2 Maverick IR - (1990s+) Guided Weapon. Surface Max: 14.8 km. Land Max: 14.8 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-24/B Paveway III LGB [Mk84] - (USAF, 1988) Guided Weapon. Surface Max: 14.8 km. Land Max: 14.8 km.

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

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

- CBU-105 WCMD [CBU-97/B SFW, 10 x BLU-108/B Anti-Tank Bomblets] - (2000, CBU-97) Guided Weapon. Land Max: 27.8 km.

- GBU-31(V)1/B JDAM [Mk84] - (USAF, 1999) Guided Weapon. Land Max: 24.1 km.

- DB-110 Recon Pod [IR] - (RAPTOR) Sensor Pod.

- AGM-158A JASSM [Penetrator] - (2004) Guided Weapon. Land Max: 398.2 km.