

F-111C Aardvark - 1986

Australia

Type: Attack

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 1986

Length: 22.4 m

Wingspan: 21.3 m

Height: 6.1 m

Crew: 2

Empty Weight: 21400 kg

Max Weight: 42000 kg

Max Payload: 11500 kg

Propulsion: 2x TF30-PW-3



Sensors / EW: - AN/APQ-165 - (F-111C) Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Short-Range, Max range: 74.1 km

- AN/APQ-128 - (F-111C/D) Radar, TFR, Terrain Following Radar, Max range: 3.7 km

- AN/AAR-34 - (F-111C/D) Infrared, MAWS, Missile Approach Warning System, Max range: 9.3 km

- AN/ALQ-94 - (F-111C/D) ECM, DECM, Defensive ECM, Max range: 0 km

- AN/ALR-62 TTWS Compass Sail - (F-111C/D) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- KB-18A Strike Camera - (F-111) Visual, Visual, Strike Camera, Max range: 0.9 km

Weapons / Loadouts:

- 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.

- 600 USG Drop Tank - Drop Tank.

- AGM-84D Harpoon IC - (1986) Guided Weapon. Surface Max: 138.9 km.

- GBU-10E/B Paveway II LGB [Mk84] - (USAF) Guided Weapon. Surface Max: 7.4 km. Land Max: 7.4 km.

- AN/AVQ-26 Pave Tack Pod [FLIR + LRMTS, 12k ft] - (1980) Sensor Pod.

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

- GBU-15(V)1/B CWW EO [Mk84] - (1984) Guided Weapon. Surface Max: 27.8 km. Land Max: 27.8 km.

- Mk82 500lb Snake Eye - (USN: 1967, USAF: 1970, Retarded) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- Mine [Mk36 Destructor Mk82] - Bottom Mine.

- Mine [Mk41 Destructor Mk84] - Bottom Mine.