

F-111E Aardvark - 1986

United States

Type: Attack

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 1986

Length: 22.4 m

Wingspan: 19.2 m

Height: 6.1 m

Crew: 2

Empty Weight: 21500 kg

Max Weight: 44829 kg

Max Payload: 11500 kg

Propulsion: 2x TF30-PW-3

Sensors / EW: - AN/ALQ-137 SPS - (Assoc w AN/ALR-62) ECM, DECM, Defensive ECM, Max range: 0 km
- AN/AAR-34 - (Assoc w AN/ALR-62) Infrared, MAWS, Missile Approach Warning System, Max range: 9.3 km
- AN/APQ-113 - (F-111A/E) Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Short-Range, Max range: 74.1 km
- AN/ALR-62 TTWS Compass Sail - (F-111A/E) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km
- AN/APQ-110 - (F-111E) Radar, TFR, Terrain Following Radar, Max range: 3.7 km
- KB-18A Strike Camera - (F-111) Visual, Visual, Strike Camera, Max range: 0.9 km

Weapons / Loadouts:

- AN/ALQ-131 DECM Pod - (1983?) Sensor Pod.
- 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.
- Mk84 2000lb AIR [Ballute] - (USN: 1991) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- 600 USG Drop Tank - Drop Tank.
- B61 Tactical/Strategic Bomb [340kT Nuclear] - (1968) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- B43 Strategic Bomb [1mT Nuclear] - (1962-1991) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- Mk82 500lb AIR [Ballute] - (1986) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- CBU-52/B CB [217 x BLU-61/B Frag Bomblets] - (1972, SUU-30/B) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- CBU-58A/B CB [650 x BLU-63/B Frag Bomblets] - (1973, SUU-30/B) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- CBU-71A/B CB [650 x BLU-86/B Frag Bomblets] - (SUU-30A/B) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- Durandal [BLU-107] - (1978) Bomb. Land Max: 1.9 km.
- Mk82 500lb Snake Eye - (USN: 1967, USAF: 1970, Retarded) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.