F-111F Aardvark - 1983

United States



Type: Attack
Min Speed: 350 kt
Max Speed: 920 kt
Commissioned: 1983
Length: 22.4 m
Wingspan: 19.2 m
Height: 6.1 m
Crew: 2
Empty Weight: 21537 kg
Max Weight: 45359 kg
Max Payload: 14228 kg
Propulsion: 2x TF30-PW-100

Sensors / EW: - AN/APQ-146 - (F-111F) Radar, TFR, Terrain Following Radar, Max range: 3.7 km
- 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-144 - (F-111F) Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Short-Range, Max range: 74.1 km
- AN/ALR-62 TTWS Compass Sail - (F-111F) 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

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Weapons / Loadouts:
- 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.
- AN/ALQ-131 DECM Pod - (1983?) Sensor Pod.
- GBU-12D/B Paveway II LGB [Mk82] - Guided Weapon. Surface Max: 7.4 km. Land Max: 7.4 km.
- 600 USG Drop Tank - Drop Tank.
- AN/AXQ-14 Datalink Pod - Sensor Pod.
- GBU-15(V)1/B CWW EO [Mk84] - (1984) Guided Weapon. Surface Max: 27.8 km. Land Max: 27.8 km.
- Mk82 500lb LDGP - (1954) Bomb. Surface Max: 1.9 km. 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.
- Mk84 2000lb LDGP - (1955) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- 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.
- 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.