

F-2B FS-X - 2018

Japan

Type: Multirole (Fighter/Attack)

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 2018

Length: 15.5 m

Wingspan: 11.3 m

Height: 5.0 m

Crew: 2

Empty Weight: 9525 kg

Max Weight: 22100 kg

Max Payload: 9000 kg

Propulsion: 1x F110-GE-129

Sensors / EW: - J/APG-2 AESA - (F-2A Upgrade) Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Medium-Range, Max range: 222.2 km

- J/APR-4A - (F-2A Upgrade) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- J/ALQ-8 - (F-2A Upgrade) ECM, DECM, Defensive ECM, Max range: 0 km

Weapons / Loadouts:

- 300 USG Drop Tank - Drop Tank.

- AAM-5 [Type 04] - (2014) Guided Weapon. Air Max: 35.2 km.

- 600 USG Drop Tank - Drop Tank.

- AIM-7M Sparrow III - (1985) Guided Weapon. Air Max: 70.4 km.

- J/AQQ-2 Pod [FLIR] - Sensor Pod.

- ASM-2 [Type 93] - (1998) Guided Weapon. Surface Max: 138.9 km.

- GCS-1 IIR [Mk82] - Guided Weapon. Surface Max: 9.3 km. Land Max: 9.3 km.

- JM117 750lb GPB - Bomb. Surface Max: 1.9 km. Land Max: 1.9 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.

- AAM-4B Kai [Type 99] - (2014) Guided Weapon. Air Max: 138.9 km.

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

- GBU-54(V)1/B LJDAM [Mk82] - (USAF, 2008) Guided Weapon. Surface Max: 24.1 km. Land Max: 24.1 km.

- Mk82 500lb LDGP - (1954) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- ASM-3 [Type XX] - (2021) Guided Weapon. Surface Max: 277.8 km.