

JF-17B Thunder Blk 3 [FC-1B] - 2019, RST, MAWS, AESA

Pakistan

Type: Multirole (Fighter/Attack)

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 2019

Length: 14.5 m

Wingspan: 9.5 m

Height: 4.6 m

Crew: 2

Empty Weight: 6586 kg

Max Weight: 12383 kg

Max Payload: 3400 kg

Propulsion: 1x RD-93

Sensors / EW: - China KLJ-7A [Type 1478] - (JF-17 Blk III, AESA) Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Medium-Range, Max range: 111.1 km

- China BM/KJ-8602A [SPS-1000] - (RW 1045) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- Generic IRST - (3rd Gen Imaging) Infrared, IRST, Imaging Infrared Search and Track, Max range: 185.2 km

- Generic MAWS - (3rd Gen Imaging) Infrared, MAWS, Missile Approach Warning System, Max range: 9.3 km

Weapons / Loadouts:

- 1200 liter Drop Tank - Drop Tank.

- PL-9 - (1992, AAM) Guided Weapon. Air Max: 14.8 km.

- 800 liter Drop Tank - Drop Tank.

- 250kg GPB - (Generic) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- 500kg GPB - (Generic) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- PL-12 - (2004) Guided Weapon. Air Max: 92.6 km.

- YJ-83K [C-802AK] - (Aircraft) Guided Weapon. Surface Max: 250 km.

- CM-400Akg Wrecker [ASM, YJ-12 Derivative] - (2015) Guided Weapon. Surface Max: 250 km.

- LT-2 LGB [LS-500J, 500kg HE] - (China) Guided Weapon. Surface Max: 7.4 km. Land Max: 7.4 km.

- K/JDC-01A Blue Sky Pod [FLIR + LRMTS, 12k ft] - (China) Sensor Pod.

- LS-6-500 Extended-Range Bomb, GPS/INS [500kg HE] - (China, 2010?) Guided Weapon. Land Max: 55.6 km.

- MAR-1 [ARM] - Guided Weapon. Surface Max: 59.3 km. Land Max: 59.3 km.

- China Type 200-4 [Durandal Copy] - (1997) Bomb. Land Max: 1.9 km.

- H-4 SOW [Raptor 2] - (South Africa / Pakistan, 2003) Guided Weapon. Surface Max: 111.1 km. Land Max: 111.1 km.

- H-4 SOW [Raptor 2] Datalink Pod - (South Africa / Pakistan) Sensor Pod.