F-15DJ Eagle J-MSIP - 2010, Few aircraft, slow upgrade

Japan

Type: Fighter

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 2010

Length: 19.3 m

Wingspan: 13.1 m

Height: 4.65 m

Crew: 2

Empty Weight: 13240 kg

Max Weight: 30845 kg

Max Payload: 7260 kg

Propulsion: 2x F100-PW-220E

Sensors / EW: - AN/APG-63U [AN/APG-63(V)1] - (Japan) Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Medium-Range, Max range: 185.2 km
- J/APQ-1 - (F-15J) Infrared, MAWS, Missile Approach Warning System, Max range: 9.3 km
- J/APR-4B - (AN/APQ-1 Integration) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

---

Weapons / Loadouts:
- AIM-7M Sparrow III - (1985) Guided Weapon. Air Max: 70.4 km.
- 750 USG CFT - Ferry Tank.
- AAM-3 [Type 90] - (1996) Guided Weapon. Air Max: 18.5 km.
- 600 USG Drop Tank - Drop Tank.
- AAM-4B [Type 99 Mod] - (Japan, 2011?) Guided Weapon. Air Max: 120 km.