F-15J Eagle J-MSIP - 2017

Japan



Type: Fighter
Min Speed: 350 kt
Max Speed: 920 kt
Commissioned: 2017
Length: 19.3 m
Wingspan: 13.1 m
Height: 4.65 m
Crew: 1
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/ALQ-8B - (Japan) ECM, DECM, Defensive ECM, Max range: 0 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

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Weapons / Loadouts:
- AAM-4B [Type 99 Mod] - (Japan, 2011?) Guided Weapon. Air Max: 120 km.
- 750 USG CFT - Ferry Tank.
- AAM-5 [Type 04] - (2014) Guided Weapon. Air Max: 35.2 km.
- 600 USG Drop Tank - Drop Tank.
- AAM-3 [Type 90] - (1996) Guided Weapon. Air Max: 18.5 km.
- AGM-158B JASSM-ER - Guided Weapon. Land Max: 796.4 km.
- J/AQQ-2 Pod [FLIR] - Sensor Pod.