# F-15K Eagle - 2007

## South Korea



Type: Multirole (Fighter/Attack)
Min Speed: 350 kt
Max Speed: 920 kt
Commissioned: 2007
Length: 19.3 m
Wingspan: 13.1 m
Height: 4.65 m
Crew: 2
Empty Weight: 14390 kg
Max Weight: 32000 kg
Max Payload: 7260 kg
Propulsion: 2x F100-PW-229

Sensors / EW: - AN/ALQ-128 EEWS - ESM, RWR, Radar Warning Receiver, Max range: 222.2 km
- AN/APG-63(V)1 - (LPI) Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Medium-Range, Max range: 185.2 km
- AN/ALR-56C(V)1 TEWS - (LPI) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km
- AN/ALQ-135M TEWS - (LPI) ECM, DECM, Defensive ECM, Max range: 0 km

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Weapons / Loadouts:
- AIM-9X Sidewinder - (2005) Guided Weapon. Air Max: 25.9 km.
- 750 USG CFT - Ferry Tank.
- AIM-120C-5 AMRAAM P3I.2 - (2003) Guided Weapon. Air Max: 105 km.
- 600 USG Drop Tank - Drop Tank.
- Tiger Eyes Pod [IRST] - (LANTIRN Gen 3, Sniper XP Pylon) Sensor Pod.
- AGM-84K SLAMER-ATA - (2003) Guided Weapon. Surface Max: 277.8 km. Land Max: 277.8 km.
- AN/AAQ-14 LANTIRN Pod [FLIR + LRMTS, 12k ft] - Sensor Pod.
- Tiger Eyes Pod [FLIR, CCD TV + TFR] - (LANTIRN Gen 3) Sensor Pod.
- AGM-84L Harpoon II - (2003) Guided Weapon. Surface Max: 138.9 km. Land Max: 138.9 km.
- GBU-12D/B Paveway II LGB [Mk82] - Guided Weapon. Surface Max: 7.4 km. Land Max: 7.4 km.
- Mk82 500lb LDGP - (1954) 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.
- Mk20 Rockeye II CB [247 x Mk118 Dual Purpose Bomblets] - (1969, Mk7 Dispenser) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- GBU-38(V)1/B JDAM [Mk82] - (USAF, 2004) Guided Weapon. Land Max: 24.1 km.
- AGM-88B HARM - (1990) Guided Weapon. Surface Max: 129.6 km. Land Max: 129.6 km.
- GBU-31(V)1/B JDAM [Mk84] - (USAF, 1999) Guided Weapon. Land Max: 24.1 km.
- GBU-31(V)3/B JDAM [BLU-109/B] - (USAF) Guided Weapon. Land Max: 24.1 km.