

F/A-18D Hornet - 2016, AIM-9X, AIM-120C-7, ATFLIR

Malaysia

Type: Multirole (Fighter/Attack)

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 2016

Length: 17.1 m

Wingspan: 11.4 m

Height: 4.88 m

Crew: 2

Empty Weight: 10810 kg

Max Weight: 23500 kg

Max Payload: 7030 kg

Propulsion: 2x F404-GE-402

Sensors / EW: - AN/APG-73 - Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Medium-Range, Max range: 148.2 km

- AN/ALQ-126B - ECM, DECM, Defensive ECM, Max range: 0 km

- AN/ALR-67(V)2 - ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

Weapons / Loadouts:

- 330 USG Drop Tank - Drop Tank.

- AGM-65D Maverick IR - (1984) Guided Weapon. Surface Max: 14.8 km. Land Max: 14.8 km.

- AIM-9X Sidewinder - (2005) Guided Weapon. Air Max: 25.9 km.

- AIM-120C-7 AMRAAM P3I.3 - (2007) Guided Weapon. Air Max: 111.1 km.

- AGM-84D Harpoon IC - (1986) Guided Weapon. Surface Max: 138.9 km.

- AN/ASQ-228 Terminator II ATFLIR [FLIR + LRMTS, 40k ft] - (2005) Sensor Pod.

- GBU-10E/B Paveway II LGB [Mk84] - (USAF) Guided Weapon. Surface Max: 7.4 km. Land Max: 7.4 km.

- GBU-12B/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.

- BL.755 No.1 CB [147 x GP Anti-Armor Bomblets] - (1973) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- CRV-7 C14 70mm Rocket - (1976) Rocket. Surface Max: 3.7 km. Land Max: 3.7 km.

- GBU-31(V)2/B JDAM [Mk84] - (USN, 2000) Guided Weapon. Land Max: 24.1 km.

- GBU-38(V)2/B JDAM [Mk82] - (USN, 2005) Guided Weapon. Land Max: 24.1 km.