

## F/A-18F Super Hornet - 2021, AN/ASG-34 IRST

### Australia

Type: Multirole (Fighter/Attack)

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 2021

Length: 18.3 m

Wingspan: 13.6 m

Height: 4.88 m

Crew: 2

Empty Weight: 13880 kg

Max Weight: 29937 kg

Max Payload: 8050 kg

Propulsion: 2x F414-GE-400

Sensors / EW: - AN/APG-79 AESA - (F/A-18E/F, LPI) Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Medium-Range, Max range: 222.2 km

- AN/ALQ-214(V)4 IDECM - (F/A-18E/F) ECM, DECM, Defensive ECM, Max range: 0 km

- AN/ALR-67(V)3 - (F/A-18E/F) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

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### Weapons / Loadouts:

- 480 USG Drop Tank - Drop Tank.

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

- AIM-120C-7 AMRAAM P31.3 - (2007) Guided Weapon. Air Max: 111.1 km.

- AN/ASG-34 IRST - (2018 [Legion IRST-21], F/A-18E/F, Combined w/ Centreline Fuel Pod) Sensor Pod.

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

- AGM-158A JASSM [Penetrator] - (2004) Guided Weapon. Land Max: 398.2 km.

- AGM-88C HARM - (1994) Guided Weapon. Surface Max: 129.6 km. Land Max: 129.6 km.

- AGM-88E AARGM - (2014, HARM) Guided Weapon. Surface Max: 129.6 km. Land Max: 129.6 km.

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

- AGM-154C-1 JSOW [BROACH] - (2016) Guided Weapon. Surface Max: 83.3 km. Land Max: 83.3 km.

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

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

- GBU-12D/B Paveway II LGB [Mk82] - Guided Weapon. Surface Max: 7.4 km. Land Max: 7.4 km.

- GBU-31(V)1/B JDAM [Mk84] - (USAF, 1999) Guided Weapon. Land Max: 24.1 km.

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

- JDAM-ER [Mk82] - (2017) Guided Weapon. Land Max: 74.1 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.

- AGM-158C LRASM - (2019, JASSM-ER Mod, Air-Launched) Guided Weapon. Surface Max: 926 km. Land Max: 926 km.

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