

## AH-64D Apache Longbow - 2006

### Singapore

Type: Attack

Min Speed: 55 kt

Max Speed: 160 kt

Commissioned: 2006

Length: 14.96 m

Wingspan: 4.9 m

Height: 4.9 m

Crew: 2

Empty Weight: 5360 kg

Max Weight: 10450 kg

Max Payload: 0 kg

Propulsion: 2x T700-GE-701C



Sensors / EW: - AN/APG-78 Longbow MMR - Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Short-Range, Max range: 37 km

- AN/AAQ-11 PNVIS - (Assoc w AN/ASQ-170) Infrared, Infrared, Weapon Director & Target Search, Tracking and Identification Camera, Max range: 55.6 km

- Sky Guardian 2000 - (Assoc w AN/ASQ-170) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- AN/AAR-57 CMWS - (Common Missile Warning System) Infrared, MAWS, Missile Approach Warning System, Max range: 9.3 km

- ASQ-170 TADS/PNVIS - (Common Missile Warning System) Visual, LLTV, Weapon Director & Target Search, Tracking and Identification, Max range: 55.6 km

- Generic Laser Designator - (Surface Only) Laser Designator, Laser Target Designator & Ranger (LTD/R), Max range: 18.5 km

- Type 1223 - (SELEX Galileo) ESM, LWR, Laser Warning Receiver, Max range: 11.1 km

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### Weapons / Loadouts:

- AGM-114K Hellfire II - Guided Weapon. Surface Max: 9.3 km. Land Max: 9.3 km.

- HYDRA 70mm Rocket - (Mk 66 Rocket, M229 Warhead, M423/7 Fuze) Rocket. Surface Max: 3.7 km. Land Max: 3.7 km.

- 230 USG Drop Tank - Drop Tank.