MH-60S Knighthawk - 2021, AOEW AMP AN/ALQ-248

United States

Type: Transport

Min Speed: 30 kt

Max Speed: 155 kt

Commissioned: 2021

Length: 15.2 m

Wingspan: 2.2 m

Height: 5.2 m

Crew: 3

Empty Weight: 6190 kg

Max Weight: 9927 kg

Max Payload: 0 kg

Propulsion: 2x T700-GE-401C

Sensors / EW: - AN/ALQ-144A(V)6 - ECM, IRCM, Max range: 0 km
- AN/ALQ-142 - (AN/SLQ-32) ESM, ELINT, Max range: 926 km
- AN/AAR-47A(V)2 - (2007) Infrared, MAWS, Missile Approach Warning System, Max range: 9.3 km
- AN/APR-39B(V)2 - (USN/USMC) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km
- AN/AAS-52 MTS [IR/EO] - (USN/USMC) Infrared, Infrared, Target Tracking and Identification Camera, Max range: 185.2 km
- Generic Laser Designator - (Surface Only) Laser Designator, Laser Target Designator & Ranger (LTD/R), Max range: 18.5 km

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Weapons / Loadouts:
- SEAL Commando - (Air) Troops.
- 120 USG Drop Tank - Drop Tank.
- Cargo [Air Drop, 2 tons] - Cargo.
- AN/ALQ-220 OASIS Helicopter-Towed Magnetic & Acoustic Multi-Influence Mine Sweep - (MH-60S) Helicopter-Towed Package.
- AN/AQS-20A Helicopter-Towed Minehunting Sonar - (2012) Helicopter-Towed Package.
- Seafox I [Killer Vehicle] ROV - Torpedo. Subsurface Max: 3.7 km.
- A/N37U [AN/SLQ-53] Helicopter-Towed Mechanical Cable Cutter Mine Sweep - (2000) Helicopter-Towed Package.
- Cargo [Air Drop, 4.5 tons] - Cargo.
- HYDRA APKWS II 70mm Rocket [WGU-59/B, Rotary Wing Launch] - (2012) Guided Weapon. Surface Max: 5 km. Land Max: 5 km.
- AGM-114M Hellfire II - Guided Weapon. Surface Max: 9.3 km. Land Max: 9.3 km.
- 20mm M197 Burst [20 rnds] - Gun. Air Max: 1.5 km. Surface Max: 1.9 km. Land Max: 1.9 km.
- AGM-179 JAGM - (2019, Joint Air-to-Ground Missile) Guided Weapon. Surface Max: 9.3 km. Land Max: 9.3 km.
- AOEW AMP AN/ALQ-248 - (MH-60S/R, Advanced Off-Board Electronic Warfare Active Mission Payload) Sensor Pod.

- AN/AES-1 ALMDS Pod - (LRIP 2005, IOC 2016, Airborne Laser Mine Detection) Sensor Pod.