

THE VALUE OF PERFORMANCE.

NORTHROP GRUMMAN



AARGM

Advanced Anti-Radiation Guided Missile

AARGM provides the U.S. Navy, U.S. Marine Corps, Italian Air Force and the Royal Australian Air Force, the latest and most advanced weapon system to engage and destroy enemy air defenses and time-critical, mobile targets. AARGM is a supersonic, medium-range, air-launched tactical missile compatible with U.S. and allied strike aircraft. Designed to upgrade the High-Speed Anti-Radiation Missile (HARM) (AGM-88) system, AARGM features an advanced digital anti-radiation homing (ARH) sensor, millimeter wave (MMW)-radar terminal seeker, precise Global Positioning System (GPS)/Inertial Navigation System (INS) guidance and net-centric connectivity.

Capabilities

- Anti-radar strike with advanced signal processing and vastly improved frequency coverage, detection range, and field of view (FOV)
- Time-critical, standoff strike with supersonic GPS/INS point-to-point or point-to-MMW-terminal guidance
- Missile impact zone control to prevent collateral damage through tightly coupled, Digital Terrain Elevation Database (DTED)-aided GPS/INS
- Counter-emitter shutdown through active MMW-radar terminal guidance

Northrop Grumman is teamed with MBDA to provide this advanced, cost-effective weapon system to U.S. and approved allied customers.

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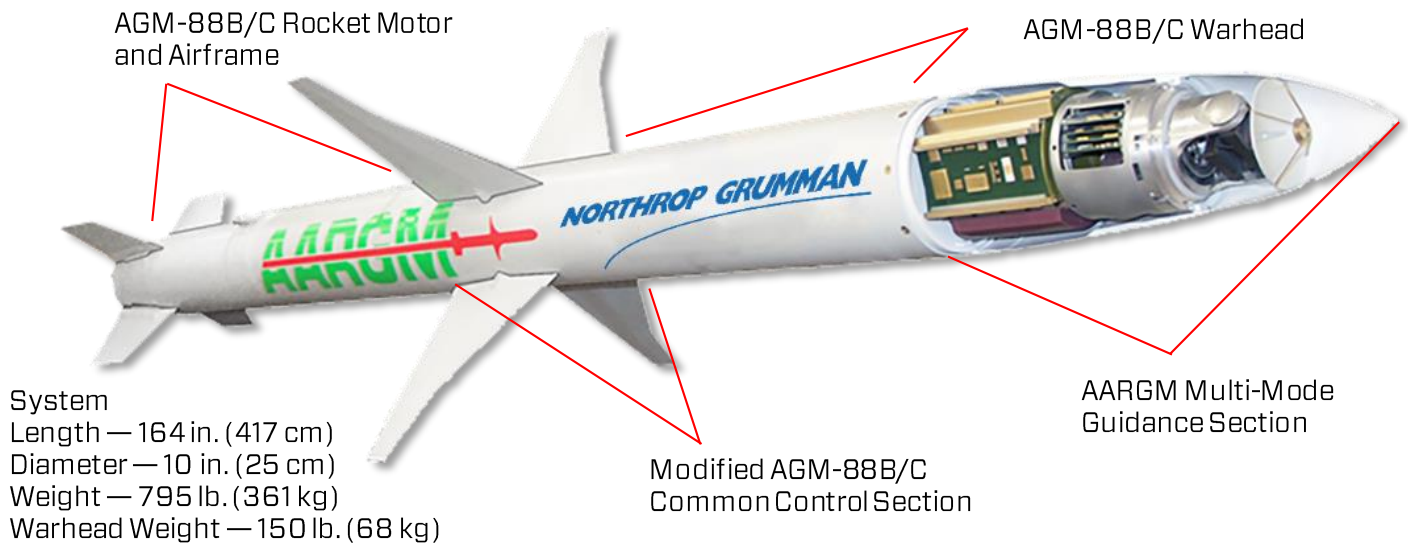
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AGM-88E System

- Mission: Supersonic, time-sensitive strike and Destruction of Enemy Air Defenses (DEAD)
- Range: Extended range engagement
- Provides organic in-cockpit emitter targeting capability and situational awareness
- Aircraft Compatibility: All variants of F/A-18, Tornado, EA-18G, F-16, EA-6B, and F-35 (external)
- Availability: In Full Rate Production.
- Industrial Cooperation: Northrop Grumman and MBDA — Two of the world's leaders in advanced missile technologies partnered to deliver the most advanced weapon to U.S. and allied warfighters

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