

M299 Launcher

The Smart Solution for Multiple Aircraft and Ground Platforms



M299 Launcher

Lockheed Martin. Your Mission is Ours.®

The M299 Launcher offers an affordable multi-platform, multi-mission capability for the HELLFIRE® and Joint Air-to-Ground Missile (JAGM).

The Lockheed Martin M299 Launcher provides enhanced performance to meet the ever-growing need for increased capabilities to address current and future threats. M299 Launcher operates in severe flight environments, with a digital design that allows interface with a variety of platforms. The launchers have the unique ability to recognize and fire all AGM-114 HELLFIRE® variants and JAGM in any sequence plausible.

Designed for ease of maintenance, the M299 Launcher comprise of four linereplaceable units (LRU) with built-in test capabilities to identify malfunctions without removing the launchers from the platform. Any LRU can be replaced by an aviation unit with an impressive 30-minute mean time to repair.

The M299 Launcher has been successfully integrated on multiple rotary-wing, fixed wing, and surface platforms to ensure continued affordability in support of US Army, US Navy, US Air Force and international partners.







The M299 launcher is deployed on the AH-64D, AH-64E, Seahawk, Cobra, Tigre and numerous other platforms for US and international customers.

FEATURES

- In production and exportable
- Available in 3 configurations:
 - Capacity for 4 missiles
 - Capacity for 2 missiles
 - Capacity for 2 missiles and compatible with DC-powered platforms
- Fires any HELLFIRE® or JAGM missile, in any order
- MIL-STD-1760 interface
- Two-level maintenance design
- Software is upgradable for future JAGM compatibility



M299 Launcher being loaded with HELLFIRE Missiles.

SPECIFICATIONS

Weight (empty)	
Weight (full AGM-1	
Dimensions (full AC	6M-114R
Load)	

Operating Envelope Environments

M299 Launcher 66 kg (145 lb) 264 kg (581 lb) 559 x 737mm (22x29 in)

-43°C to +49°C, 0 to 4570m -43°C to +49°C, 0 to 4570m above sea level Sand, dust, rain, ice, snow, salt, fog and fungus

2-Rail Configuration 42 kg (92 lb)

141 kg (310 lb) 559 x 381mm (22 x 15 in)

above sea level Sand, dust, rain, ice, snow, salt, fog and fungus

Contact Information

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