

Ka-27M Helix A - 2017

Russia [1992-]

Type: Anti-Submarine Warfare (ASW)

Min Speed: 55 kt

Max Speed: 135 kt

Commissioned: 2017

Length: 11.3 m

Wingspan: 3.65 m

Height: 5.4 m

Crew: 3

Empty Weight: 6800 kg

Max Weight: 1800 kg

Max Payload: 12000 kg

Propulsion: 2x TV3-117KM

Sensors / EW: - Generic IRCM - ECM, IRCM, Max range: 0 km

- Lamb Tail [Ros-VM] - (Helicopter, Ka-27M) Dipping Sonar, Active/Passive, Dipping Sonar, Active/Passive Search & Track, Max range: 5.6 km

- Generic MAD - (Helicopter, Ka-27M) MAD, MAD, Max range: 1.9 km

- Kopio-A - (Ka-27M) Radar, Radar, FCR, Air-to-Surface, Medium-Range, Max range: 250 km

- Generic FLIR - (DEPRECATED - 3rd Gen, Surveillance & Periscope Search) Infrared, Infrared, Surveillance Camera, Max range: 83.3 km

- Generic TV Camera - (3rd Gen, Surveillance) Visual, Visual, Surveillance TV Camera, Max range: 55.6 km

- Generic ESM [Advanced] - (1990s, Precise Emitter ID) ESM, ELINT, Max range: 926 km

- Generic Laser Rangefinder - (Surface Only) Laser Rangefinder, Laser Rangefinder, Max range: 7.4 km

Weapons / Loadouts:

- APR-3 - (1991, Aircraft and Helo) Torpedo. Subsurface Max: 0.9 km.

- RGB-16MK [Search, Passive Omni] - (Zarechye System, 20/150/300m, 4hr) Sonobuoy.

- PLAB-250 Depth Charge - (Aerial) Depth Charge. Subsurface Max: 0.9 km.

- PLAB-50 Depth Charge - (Aerial) Depth Charge. Subsurface Max: 0.9 km.

- APR-3M - (2017, Aircraft and Helo) Torpedo. Subsurface Max: 0.9 km.