

DDH 183 Izumo [22DDH Class] - 2021 RAM Blk II

Japan

Type: DDH - Helicopter Destroyer

Max Speed: 32 kt

Commissioned: 2021

Length: 248.4 m

Beam: 33.5 m

Draft: 7.5 m

Crew: 970

Displacement: 19500 t

Displacement Full: 27000 t

Propulsion: 4x General Electric-IHI LM-2500

Gas Turbines, COGAG



Sensors / EW:

- J/OPS-50 MFR - (Izumo Class) Radar, Radar, FCR, Surface-to-Air & Surface-to-Surface, Medium-Range, Max range: 222.2 km

- J/OPS-28D - (1983) Radar, Radar, Target Indicator, 2D Surface-to-Air & Surface-to-Surface, Max range: 203.7 km

- J/NOLQ-3D-1 [ECM] - (Izumo) ECM, OECM & DECM, Offensive & Defensive ECM, Max range: 0 km

- J/NOLQ-3D-1 [ESM] - (Izumo, Separate ESM Antenna) ESM, ELINT w/ OTH Targeting, Max range: 926 km

- J/OQQ-21 - (Izumo, Separate ESM Antenna) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 74.1 km

Weapons / Loadouts:

- Mk46 NEARTIP Mod 5 - (1984) Torpedo. Subsurface Max: 7.4 km.

- 20mm/85 Mk15 Phalanx Blk 1 Burst [300 rnds] - Gun. Air Max: 1.5 km.

- 12.7mm/50 MG Burst [10 rnds] - (Facility/Ship, No Anti-Air Capability) Gun. Surface Max: 1.9 km. Land Max: 1.9 km.

- RIM-116C RAM Blk II - (2015) Guided Weapon. Air Max: 18.5 km. Surface Max: 18.5 km.

- Mk186 TORCH Flare [Seduction] - (1979) Decoy (Expendable). Surface Max: 1.9 km.

- Mk182 SRBOC Chaff [Seduction] - (1979) Decoy (Expendable). Surface Max: 1.9 km.