

DDG 171 Hatakaze - 1986

Japan

Type: DDG - Guided Missile Destroyer

Max Speed: 32 kt

Commissioned: 1986

Length: 150.0 m

Beam: 16.4 m

Draft: 4.8 m

Crew: 260

Displacement: 4650 t

Displacement Full: 5600 t

Propulsion: 2x Rolls-Royce Spey SM-1A

Cruise Gas Turbines, 2x Rolls-Royce Olympus

TM-3D Boost Gas Turbines, COGAG



Sensors / EW:

- J/OLR-9B - ESM, RWR, Radar Warning Receiver, Max range: 222.2 km
- J/NOLQ-1 [ECM] - (1981, OLT-2) ECM, OECM & DECM, Offensive & Defensive ECM, Max range: 0 km
- J/NOLQ-1 [ESM] - (1981, Separate ESM Antenna) ESM, ELINT w/ OTH Targeting, Max range: 926 km
- J/OPS-28C - (1983) Radar, Radar, Target Indicator, 2D Surface-to-Air & Surface-to-Surface, Max range: 203.7 km
- J/FCS-2-21 [FCR] - (Gun) Radar, Radar, FCR, Surface-to-Air, Short-Range, Max range: 46.3 km
- J/OQS-4 Mod 1 [Improved AN/SQS-23] - (Gun) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 37 km
- AN/SPG-51C [Mk74 FCS, LLTV] - (Group) Visual, LLTV, Target Tracking and Identification, Max range: 74.1 km
- AN/SPG-51C [Mk74 FCS, Radar] - (Group) Radar, Radar, FCR, Surface-to-Air, Medium-Range, Max range: 185.2 km
- AN/SPS-52C - (Group) Radar, Radar, Air Search, 3D Long-Range, Max range: 453.7 km
- J/OPS-11C - (Group) Radar, Radar, Air Search, 2D Long-Range, Max range: 444.5 km

Weapons / Loadouts:

- Mk46 NEARTIP Mod 5 - (1984) Torpedo. Subsurface Max: 7.4 km.
- 20mm/85 Mk15 Phalanx Blk 0 Burst [200 rnds] - Gun. Air Max: 1.5 km.
- Mk182 SRBOC Chaff [Seduction] - (1979) Decoy (Expendable). Surface Max: 1.9 km.
- Mk186 TORCH Flare [Seduction] - (1979) Decoy (Expendable). Surface Max: 1.9 km.
- 127mm/54 HE-CVT [HiFrag] - (USN) Gun. Air Max: 2.8 km. Surface Max: 20.4 km. Land Max: 20.4 km.
- 127mm/54 HE-PD [HiCap] - (USN) Gun. Air Max: 2.8 km. Surface Max: 20.4 km. Land Max: 20.4 km.
- RGM-84D Harpoon IC - (1986) Guided Weapon. Surface Max: 138.9 km.
- RIM-66E SM-1MR Blk VI - (1986) Guided Weapon. Air Max: 46.3 km. Surface Max: 46.3 km.
- Generic GMTR [Guided Missile Training Round] - (Aka Drill Round) Training Round.
- RUR-5A Mod 4 ASROC RTT [Mk46 Mod 5] - Guided Weapon. Subsurface Max: 18.5 km.