DDG 168 Tachikaze - 1976

Japan



Type: DDG - Guided Missile Destroyer
Max Speed: 32 kt
Commissioned: 1976
Length: 143.0 m
Beam: 14.3 m
Draft: 4.7 m
Crew: 250
Displacement: 3850 t
Displacement Full: 4800 t
Propulsion: 2x Boilers, 2x Mitsubishi Geared Steam Turbines

Sensors / EW:
- J/OLT-3 - (Assoc w NOLR-6) ECM, OECM & DECM, Offensive & Defensive ECM, Max range: 0 km
- J/NOLR-6 - (Assoc w OLR-3) ESM, ELINT, Max range: 926 km
- J/OPS-16C - (Assoc w OLR-3) Radar, Radar, Surface Search, Short-Range, Max range: 55.6 km
- J/FCS-1A [Radar] - (Group, Type 72, 127mm gun) Radar, Radar, FCR, Weapon Director, Max range: 27.8 km
- J/FCS-1A [TV Camera] - (Group, Type 72, 127mm gun) Visual, Visual, Weapon Director TV Camera, Max range: 74.1 km
- J/OQS-3 [AN/SQS-23] - (Group, Type 72, 127mm 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-11B - (Group) Radar, Radar, Air Search, 2D Long-Range, Max range: 444.5 km

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Weapons / Loadouts:
- 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.
- RUR-5A Mod 4 ASROC RTT [Type 73] - (Japan) Guided Weapon. Subsurface Max: 18.5 km.
- Type 73 - (Japan, 1974, Improved Mk44, 3nm) Torpedo. Subsurface Max: 3.7 km.
- RIM-66A SM-1MR Blk IV - (1969, Main Production Variant) Guided Weapon. Air Max: 33.3 km. Surface Max: 33.3 km.
- Generic GMTR [Guided Missile Training Round] - (Aka Drill Round) Training Round.