

DDG 163 Amatsukaze - 1983

Japan

Type: DDG - Guided Missile Destroyer

Max Speed: 32 kt

Commissioned: 1983

Length: 131.0 m

Beam: 13.4 m

Draft: 4.2 m

Crew: 290

Displacement: 3050 t

Displacement Full: 4000 t

Propulsion: 2x IHI FWD2 Water Tube Boilers,

2x General Electric-IHI Reaction 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-17 - (Assoc w OLR-3) Radar, Radar, Surface Search, Short-Range, Max range: 55.6 km
- J/FCS-2-21 - (Gun FCR) Radar, Radar, FCR, Surface-to-Air, Short-Range, Max range: 46.3 km
- J/OQS-3 [AN/SQS-23] - (Gun FCR) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 37 km
- AN/SPG-51 [Mk74 FCS] - (Gun FCR) Radar, Radar, FCR, Surface-to-Air, Medium-Range, Max range: 185.2 km
- AN/SPS-52 - (Gun FCR) Radar, Radar, Air Search, 3D Long-Range, Max range: 444.5 km
- AN/SPS-29 - (Gun FCR) Radar, Radar, Air Search, 2D Medium-Range, Max range: 268.5 km

Weapons / Loadouts:

- 76mm/50 Twin Frag Burst [2 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.
- 76mm/50 Twin HE Burst [2 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 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.
- RGM-84C Harpoon IB - (1983) Guided Weapon. Surface Max: 120.4 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.