DDG 173 Kongo - 2019

Japan

Type: DDG - Guided Missile Destroyer

Max Speed: 33 kt

Commissioned: 2019

Length: 161.0 m

Beam: 21.0 m

Draft: 6.2 m

Crew: 310

Displacement: 7250 t

Displacement Full: 9485 t

Propulsion: 4x General Electric-IHI LM-2500

Gas Turbines, COGAG

Sensors / EW:

- J/OPS-20 - Radar, Radar, Surface Search & Navigation, Max range: 46.3 km
- J/NOLQ-2 [ECM] - (Kongo) ECM, OECM & DECM, Offensive & Defensive ECM, Max range: 0 km
- J/NOLQ-2 [ESM] - (Kongo, 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/OQR-2 TACTASS [AN/SQR-19A(V)] - (1983) TASS, Passive-Only Towed Array Sonar System, TASS, Passive-Only Towed Array Sonar System, Max range: 129.6 km
- J/OQS-102 - (AN/SQS-53C Equivalent) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 74.1 km
- AN/SPY-1D MFR - (AN/SQS-53C Equivalent) Radar, Radar, FCR, Surface-to-Air, Long-Range, Max range: 324.1 km
- AN/SPG-62 [Mk99 FCS] - (AN/SQS-53C Equivalent) Radar, Radar Illuminator, Long-Range, Max range: 305.6 km

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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.
- 127mm/54 OTO Melara Compact HECVT - Gun. Air Max: 2.8 km. Surface Max: 20.4 km. Land Max: 20.4 km.
- 127mm/54 OTO Melara Compact HiCap - Gun. Air Max: 2.8 km. Surface Max: 20.4 km. Land Max: 20.4 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.
- Type 1 Electric Jammer - (1995, Japan) Decoy (Expendable). Surface Max: 1.9 km.
- RGM-84D Harpoon IC - (1986) Guided Weapon. Surface Max: 138.9 km.
- RIM-66M-1 SM-2MR Blk III - (1991, AEGIS VLS) Guided Weapon. Air Max: 92.6 km. Surface Max: 46.3 km.
- RIM-161E SM-3 NTW Blk IIA - (2018) Guided Weapon. Air Max: 2453.9 km.
- RUM-139A VLA [Mk46 Mod 5] - (1993) Guided Weapon. Subsurface Max: 16.7 km.
- RIM-161C SM-3 NTW Blk IB - (2014) Guided Weapon. Air Max: 370.4 km.

- AN/SLQ-25 Nixie - Decoy (Towed). Surface Max: 1.9 km.