

111 Keris - 2020

Malaysia

Type: LCS - Littoral Combat Ship

Max Speed: 24 kt

Commissioned: 2020

Length: 68.8 m

Beam: 9.0 m

Draft: 2.8 m

Crew: 45

Displacement: 700 t

Displacement Full: 0 t

Propulsion: 2x MTU 4000 Diesels

Sensors / EW:

- Sperry VisionMaster FT 250 [S Band] - Radar, Radar, Surface Search & Navigation, Max range: 46.3 km
- Sperry VisionMaster FT 250 [I Band] - Radar, Radar, Surface Search & Navigation, Max range: 46.3 km
- China Type 362 - (ESR-1, SR-47A) Radar, Radar, Target Indicator, 2D Surface-to-Air & Surface-to-Surface, Max range: 74.1 km
- OFC-3 [TV Camera] - (ESR-1, SR-47A) Visual, Visual, Weapon Director & Target Tracking and Identification TV Camera, Max range: 185.2 km
- OFC-3 [IR] - (ESR-1, SR-47A) Infrared, Infrared, Weapon Director & Target Tracking and Identification Camera, Max range: 185.2 km
- OFC-3 [Laser Rangefinder] - (ESR-1, SR-47A) Laser Rangefinder, Laser Rangefinder, Max range: 14.8 km
- Generic ESM [Advanced] - (2010s, Precise Emitter ID) ESM, ELINT, Max range: 926 km

Weapons / Loadouts:

- 30mm China H/PJ-17 [20 rnds] - Gun. Air Max: 1.9 km. Surface Max: 2.8 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.