

Z-10 Fierce Thunderbolt - 2020, WZ-10, IRSS & Cockpit/Engine Armor

China

Type: Attack

Min Speed: 55 kt

Max Speed: 160 kt

Commissioned: 2020

Length: 14.15 m

Wingspan: 3.0 m

Height: 3.85 m

Crew: 2

Empty Weight: 5540 kg

Max Weight: 7000 kg

Max Payload: 1500 kg

Propulsion: 2x WZ-9/WZ-16 [MTR 390 Copy?]

Sensors / EW: - Generic TV Camera - (2nd Gen, Target Tracking And Identification) Visual, Visual, Target Tracking and Identification TV Camera, Max range: 148.2 km

- Generic IR Camera - (2nd Gen, Target Tracking And Identification, Air & Surface) Infrared, Infrared, Target Tracking and Identification Camera, Max range: 148.2 km

- Generic Laser Designator - (Surface Only) Laser Designator, Laser Target Designator & Ranger (LTD/R), Max range: 18.5 km

- Generic RWR - (Surface Only) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- Generic LWR - (Surface Only) ESM, LWR, Laser Warning Receiver, Max range: 11.1 km

- Generic MAWS - (Surface Only) Infrared, MAWS, Missile Approach Warning System, Max range: 9.3 km

- Generic DECM [Advanced] - (2010s) ECM, DECM, Defensive ECM, Max range: 0 km

Weapons / Loadouts:

- AKD-10 - (2011, AGM, Blue Arrow 7) Guided Weapon. Surface Max: 8 km. Land Max: 8 km.

- 70mm Rocket - (Generic) Rocket. Surface Max: 3.7 km. Land Max: 3.7 km.

- 500 liter Drop Tank - Drop Tank.

- HJ-8A/C ATGM - (1991, AGM, Red Arrow) Guided Weapon. Surface Max: 3.5 km. Land Max: 3.5 km.

- PL-5e [Deriv. AA-2] - Guided Weapon. Air Max: 16.7 km.

- PL-7 [R.550 Magic 1] - (1988) Guided Weapon. Air Max: 9.3 km.

- PL-9C - (1992, SAM, DK-9) Guided Weapon. Air Max: 7.4 km.

- PL-9 - (1992, AAM) Guided Weapon. Air Max: 14.8 km.

- LJ-7 Blue Arrow ATGM - (China, 2014) Guided Weapon. Surface Max: 7.8 km. Land Max: 7.8 km.

- LJ-9 Blue Arrow ATGM - (China, 2018) Guided Weapon. Surface Max: 5.9 km. Land Max: 5.9 km.

- TY-90 - Guided Weapon. Air Max: 5.6 km.