

AW.101 Merlin Mk.112 HEW [EH-101A] - 2015, 4x, EH.101

Italy

Type: Airborne Early Warning (AEW)

Min Speed: 55 kt

Max Speed: 160 kt

Commissioned: 2015

Length: 19.5 m

Wingspan: 4.5 m

Height: 6.6 m

Crew: 2

Empty Weight: 11500 kg

Max Weight: 15600 kg

Max Payload: 5400 kg

Propulsion: 3x RTM 322-01/8



Sensors / EW: - MM/HEW-784 - Radar, Radar, Air & Surface Search, 3D Long-Range, Max range: 370.4 km

- Star Safire II - Infrared, Infrared, Surveillance Camera, Max range: 55.6 km

- ELT-156X(V)2 - (EH.101) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- MM/ALR-735(V)3 - (EH.101) ESM, ELINT, Max range: 926 km