

EV-22E Osprey [Crowsnest] - 2018

United States

Type: Airborne Early Warning (AEW)

Min Speed: 140 kt

Max Speed: 305 kt

Commissioned: 2018

Length: 17.5 m

Wingspan: 14.0 m

Height: 5.5 m

Crew: 4

Empty Weight: 15032 kg

Max Weight: 27400 kg

Max Payload: 9000 kg

Propulsion: 2x T406-AD-400

Sensors / EW: - AN/ALR-76 - ESM, ELINT, Max range: 926 km

- OR-89/AA - Infrared, Infrared, Surveillance FLIR, Max range: 55.6 km

- AN/ALQ-157 - (1985, Matador) ECM, IRCM, Max range: 0 km

- AN/AAR-47(V) - (1985, Matador) Infrared, MAWS, Missile Approach Warning System, Max range: 9.3 km

- Searchwater 2000 AEW - (EV-22 Crowsnest) Radar, Radar, Air & Surface Search, 3D Long-Range, Max range: 370.4 km