

King Air 350ER - 2020

Canada

Type: Area Surveillance

Min Speed: 180 kt

Max Speed: 300 kt

Commissioned: 2020

Length: 14.2 m

Wingspan: 17.7 m

Height: 4.37 m

Crew: 3

Empty Weight: 4321 kg

Max Weight: 7430 kg

Max Payload: 2530 kg

Propulsion: 2x PT6A-60A

Sensors / EW: - AN/APY-8 Lynx - Radar, Radar, Surface Search, Short-Range, Max range: 83.3 km

- AN/AAS-52 MTS [Laser Designator] - (AN/AAS-53) Laser Designator, Laser Target Designator & Ranger (LTD/R), Max range: 27.8 km

- AN/AAS-52 MTS [IR/EO] - (AN/AAS-53) Infrared, Infrared, Target Tracking and Identification Camera, Max range: 185.2 km

- MX-15 1-CCD [CCD] - (Group, MX-15) Visual, LLTV, Surveillance Camera, Max range: 55.6 km

- MX-15 Hi-Mag [FLIR] - (Group, MX-15) Infrared, Infrared, Surveillance Camera, Max range: 55.6 km

- MX-15 3-CCD [CCD] - (Group, MX-15) Visual, LLTV, Surveillance Camera, Max range: 55.6 km

- MX-15 [Laser Rangefinder] - (Group, MX-15) Laser Rangefinder, Laser Rangefinder, Max range: 0 km

- AN/AAR-47B(V)2 - (2009) Infrared, MAWS, Missile Approach Warning System, Max range: 9.3 km