RC-12X Guardrail [King Air A200CT] - 2011

United States

Type: Area Surveillance

Min Speed: 180 kt

Max Speed: 295 kt

Commissioned: 2011

Length: 13.34 m

Wingspan: 16.61 m

Height: 4.5 m

Crew: 3

Empty Weight: 3520 kg

Max Weight: 7250 kg

Max Payload: 0 kg

Propulsion: 2x PT6A-67D

Sensors / EW: - AN/APR-44 - (Continuous-Wave RWR) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km
- AN/ALQ-136(V)2 - (Pulse-Radar Jammer) ECM, DECM, Defensive ECM, Max range: 0 km
- Generic ESM [Advanced] - (1990s, Precise Emitter ID) ESM, ELINT, Max range: 926 km
- AN/APR-39(V)1 - (Army) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km
- AN/ALQ-156 - (Army) Infrared, MAWS, Missile Approach Warning System, Max range: 9.3 km
- AN/ALQ-162 Shadowbox - (Continuous-Wave-Radar Jammer) ECM, DECM, Defensive ECM, Max range: 0 km
- AN/USQ-113(V)3 [Comms Jammer] - (Continuous-Wave-Radar Jammer) ECM, Communications Jammer, Max range: 0 km
- AN/USQ-113(V)3 [Comms Monitor] - (Continuous-Wave-Radar Jammer) ESM, COMINT, Max range: 926 km