

Pilatus PC-12



The Pilatus PC-12 is a single-engine, turbo-prop, fixed-wing aircraft used by U.S. Customs and Border Protection, Air and Marine Operations (AMO) that combines the slow-speed capability of a Cessna 210 with the payload and high-speed of a B-200 King Air.

PC-12 aircraft crews conduct overland aerial patrol and surveillance. This aircraft is also used for enforcement relocation of personnel and equipment.

AMO PC-12 aircrews consist of a minimum crew of two (pilot and sensor operator) and are equipped with state-of-the-art sensor equipment for detection, tracking, and surveillance operations that require standoff capability to avoid counter detection.

Video recorders document suspect activities for evidentiary use.

Performance and Weights:

- Maximum Speed
 236 knots (271 mph)
- Service Ceiling Altitude 30,000 feet
- Range
 1,040 nautical miles (1,196 miles)
- Endurance
 - 4 hours
- Maximum Gross Weight9,921 pounds

Features:

 Electro-optical/infrared sensor with laser designator, which allow pilots to maintain awareness of targets in all environments.