



RC-135

Primary Function: Reconnaissance • Contractor: L-3 Communications • Power Plant: Four Pratt & Whitney TF33-P-5 turbofans • Thrust: 16,050 pounds each engine • Unrefueled Range: 3,900 miles • Length: 135 feet • Height: 42 feet • Maximum Takeoff Weight: 297,000 pounds • Wing-span: 131 feet • Speed: 500+ miles per hour • Flight Crew: Five (augmented) - three pilots, two navigators • Mission flight crew: 21-27, depending on mission requirements, minimum consisting of three electronic warfare officers, 14 intelligence operators and four inflight/airborne maintenance technicians • Date Deployed: Initial RC-135 conversions from 1964-1968; V/W configurations, 1981 • Inventory: Active force, 14; Reserve, 0; Guard, 0