



C-131A Samaritan

Manufacturer: Convair
Designation: C-131
Version: E
Name: C-131E
Nickname: Samaritan
Type: Transport



This military version of the Convair 440 airliner was used for personnel, staff transportation, and support missions at Duluth by the Minnesota's Air National Guard's 148th Fighter Group during the late '70s and early '80s. It had a crew of four and could carry 23 passengers. This specific aircraft was Air Force owned and flown to Minneapolis from a museum in Connecticut.

Dimensions

Fuselage Length: 79 ft 2 in

Wing Span: 105 ft 4 in

Height: 28 ft 1 in

Weights

Empty Weight: 730 lb

Max Takeoff Weight: 1,220 lb

Propulsion

Power plant: Two Pratt & Whitney R02800-103W radial engines

Horsepower: 2,500 hp each

Performance

Range: 2,200 miles

Cruise Speed: 227 mph

Max. Speed: 314 mph

Ceiling: 3,200 ft.

Armament