



C-130A “Hercules”

Manufacturer: Lockheed
Designation: C-130
Version: A
Name: C-130A
Nickname: Hercules
Type: Transport

Dimensions

Fuselage Length: 97 ft 9 in

Wing Span: 132 ft 7 in

Height: 38 ft 3 in

Weights

Empty Weight: 76,780 lbs

Max Takeoff Weight: 155,000 lbs

Propulsion

Power plant: 4 Allison T56-A-A15 turboprops

Horsepower: 3,750 hp (each)

Performance

Range: 2,050 miles

Cruise Speed: 336 mph

Max. Speed: 379 mph

Ceiling: 33,000 ft.

Armament

n/a

This Lockheed built transport was originally developed as an assault transport capable of operating from short unpaved runways. It has since been adapted for many uses by the military and commercial organizations worldwide. The museum's 130A was flown by the 109th TAS. In the summer of 1970 the 130As assigned to the 109th TAS were given by the U. S. government to the South Vietnam Air Force. Some may even be flying today by the Vietnamese government.

The 109th has since flown the 130E model and are currently flying the 130H model.

The C-130 has a crew of 4-6: at least 2 pilots, 1 flight engineer and 1 loadmaster; additional loadmaster and navigator are usually part of the crew. Can carry 92 passengers or 64 airborne troops or 74 litter patients with 2 medical personnel.