



F-16A Fighting Falcon

Manufacturer: General Dynamics

Designation: F-16

Version: C

Name: F-16C

Nickname: Fighting Falcon

Type: Multi-role fighter

Dimensions

Fuselage Length: 49 ft 5 in

Wing Span: 32 ft 8 in.

Height: 16 ft

Weights

Empty Weight: 18,238 lbs.

Max Takeoff Weight: 26,463 lbs.

Propulsion

Power plant: 1 Pratt and Whitney F100-PW220 after-burning turbofan.

Horsepower: 14,590 lbs. thrust - 23,770 lbs thrust with afterburners

Performance

Range: 3200 miles

Cruise Speed: n/a

Max. Speed: at sea level: 915 mph (Mach 1.2) - at altitude: 1,500 mph (Mach 2+)

Ceiling: 51,800 ft (combat) 50,000+ (service)

Armament

A varied range of weapons - guns, rockets, missiles and bombs. Package depends on operational mission.



The F-16C Fighting Falcon is a compact, multi-role fighter aircraft. It is highly maneuverable and has proven itself in air-to-air combat and air-to-surface attack. It provides a relatively low-cost, high-performance weapon system for the United States and allied nations. This aircraft is currently flown by the 179th FS of the 148th FW of the Minnesota Air National Guard in Duluth.