

Fighting Falcon



Photo by TSgt Jack Braden

F-16

Primary Function: Multi-role fighter • Builder: Lockheed Martin Corp. • Power Plant: F-16C/D: one Pratt and Whitney F100-PW-200/220/229 or General Electric F110-GE-100/129 • Thrust: F-16C/D, 27,000 pounds • Length: 49 feet, 5 inches • Height: 16 feet • Wingspan: 32 feet, 8 inches • Speed: 1,500 mph (Mach 2 at altitude) • Ceiling: Above 50,000 feet • Maximum Takeoff Weight: 37,500 pounds • Range: More than 2,000 miles ferry range • Armament: One M-61A1 20mm multibarrel cannon with 500 rounds; external stations can carry up to six air-to-air missiles, conventional air-to-air and air-to-surface munitions and electronic countermeasure pods • Crew: F-16C, one; F-16D, one or two • Date Deployed: January 1979