

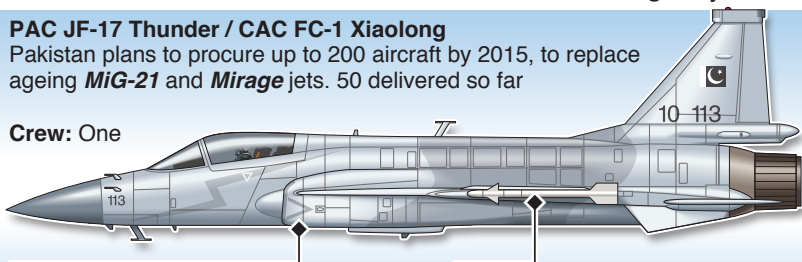
# China and Pakistan aim to export low-cost jet

The JF-17 Thunder is a joint Chinese-Pakistani multi-role combat aircraft that aims to provide the air forces of Pakistan and other developing countries with a cost-effective alternative to Western fighter jets

## PAC JF-17 Thunder / CAC FC-1 Xiaolong

Pakistan plans to procure up to 200 aircraft by 2015, to replace ageing *MiG-21* and *Mirage* jets. 50 delivered so far

**Crew:** One



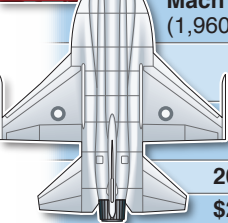
**Powerplant:** One Russian-made *Klimov RD-93* turbofan – 49.4kN thrust and 84.4kN with afterburner

**Armament:** One 23mm cannon, seven hardpoints for missiles, bombs and fuel tanks

### JF-17 Thunder

### COMPARISON

### F-16 Fighting Falcon



14.9m

9.4m

12,474kg

3,629kg

**Mach 1.6**  
(1,960km/h)

**0.9**

**2,037km**

**2003**

**\$20-25m**

Length

Wingspan

Max. takeoff weight

Payload weight

Maximum  
level speed

Thrust-to-  
weight ratio

Ferry  
range

First flight

Unit cost

14.8m

9.8m

**16,875kg**

**6,894kg**

**Mach 2.0**  
(2,120km/h)

**1.1**

**3,220km**

**1974**

**\$70m**

