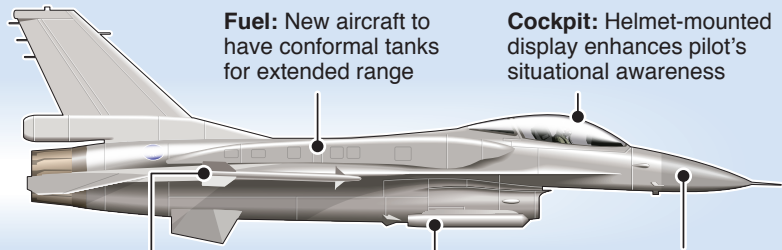


# Taiwan fields new F-16 fighter jet

Taiwan has deployed the most advanced version of the F-16 fighter jet, as the self-ruled island steps up its defence capabilities in the face of continuing threats from China, which claims it as part of its territory

## LOCKHEED MARTIN F-16V “VIPER” FIGHTING FALCON

Latest variant of U.S.-built multi-role fighter aircraft



**Fuel:** New aircraft to have conformal tanks for extended range

**Cockpit:** Helmet-mounted display enhances pilot's situational awareness

**Armament:** Includes AIM-9X Sidewinder air-to-air missiles

**Sensors:** Cutting-edge electronic warfare systems and precision GPS navigation

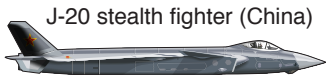
**APG-83 radar**  
Tracks 20 targets simultaneously

**Taiwan's F-16 fleet:** Upgrade of 141 older F-16A/B models to F-16V type (due for completion by 2023), plus 64 new F-16V jets on order

## AIRCRAFT COMPARISON



F-16 (U.S.)



J-20 stealth fighter (China)

Length	15m	23m
Wingspan	9.5m	15m
Speed	2,414km/h	2,100km/h
Engine thrust	29,000lb (129kN)	2 x 30,000lb (133kN)
Empty weight	9,207kg	17,600kg
Maximum take-off weight	21,772kg	35,000kg