

Su-27P Flanker B - 1992

Russia [1992-]

Type: Fighter

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 1992

Length: 21.9 m

Wingspan: 14.7 m

Height: 5.9 m

Crew: 1

Empty Weight: 16300 kg

Max Weight: 30450 kg

Max Payload: 5220 kg

Propulsion: 2x AL-31F



Sensors / EW: - OLS-27 [IRST] - (Izdeliye 36Sh) Infrared, IRST, Imaging Infrared Search and Track, Max range: 100 km

- Slot Back [N-001 Mech] - (Su-27P, Su-27S, Su-27UB) Radar, Radar, FCR, Air-to-Air, Medium-Range, Max range: 166.7 km

- SPO-15 Beryoza [L-006] - (Su-27P, Su-27S, Su-27UB) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- OLS-27 [Laser Rangefinder] - (Su-27P, Su-27S, Su-27UB) Laser Rangefinder, Laser Rangefinder for Weapon Director, Max range: 7.4 km

Weapons / Loadouts:

- AA-10 Alamo A [R-27R, MR TSARH] - (1984) Guided Weapon. Air Max: 59.3 km.

- AA-11 Archer [R-73] - (1986) Guided Weapon. Air Max: 18.5 km.

- AA-10 Alamo C [R-27ER, LR TSARH] - (1987) Guided Weapon. Air Max: 92.6 km.

- AA-10 Alamo B [R-27T, MR IR] - (1984?) Guided Weapon. Air Max: 50 km.

- AA-10 Alamo D [R-27ET, LR IR] - (1987) Guided Weapon. Air Max: 83.3 km.