

Su-33 Flanker D - 2016, Gefest SVP-24 Upgrade

Russia [1992-]

Type: Fighter

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 2016

Length: 21.9 m

Wingspan: 14.7 m

Height: 5.9 m

Crew: 1

Empty Weight: 17700 kg

Max Weight: 33000 kg

Max Payload: 8000 kg

Propulsion: 2x AL-31F

Sensors / EW: - SPO-29 Pastel [L-150] - ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- OLS-27K [IRST] - (Izdeliye 36Sh) Infrared, IRST, Imaging Infrared Search and Track, Max range: 111.1 km

- SPS-171/172 Sorbtsiya [L-005] - (Izdeliye 36Sh) ECM, DECM, Defensive ECM, Max range: 0 km

- Slot Back [N-001K Mech] - (Su-33) Radar, Radar, FCR, Air-to-Air, Medium-Range, Max range: 166.7 km

- OLS-27K [Laser Rangefinder] - (Su-33) Laser Rangefinder, Laser Rangefinder for Weapon Director, Max range: 0 km

Weapons / Loadouts:

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

- AA-10 Alamo A [R-27R, MR TSARH] - (1987, Izdeliye 470-1) Guided Weapon. Air Max: 59.3 km.

- AA-10 Alamo C [R-27ER, LR TSARH] - (1990, Izdeliye 470-1E) Guided Weapon. Air Max: 92.6 km.

- FAB-500M-54 GPB - Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- FAB-500M-62 GPB - Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.