

HEAD-2-HEAD COMPARISON



SM-27T

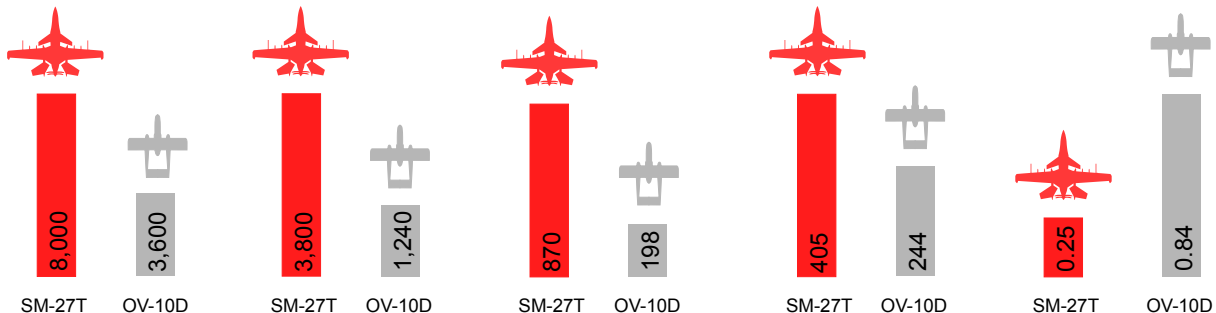
Stavatti
2018
2
1 x PW150
4,000
53
38.5
12.92
354
30,000
15,400
8,000
5,000
8
1 x 30mm GAU-13/A
350
407
365
76
4,275
45,000
870
2,534
3,800
84.7
7.50
7.5
1,995
480

VS

OV-10D

Manufacturer
First Flight
Crew
Powerplant(s)
Power (shp)
Span (ft)
Length (ft)
Height (ft)
Wing Area (sq ft)
MTOW (lbs)
Empty Weight (lbs)
External Warload (lbs)
Internal Fuel (lbs)
Stores Stations (No.)
Internal Gun
Max Speed @ SL (Ktas)
Max Speed @ALT (Ktas)
Max Cruise @ALT (Ktas)
Stall Speed @ SL (ktas)
Max Climb Rate (ft/Min)
Service Ceiling (ft)
Tactical Radius, Internal Fuel (nm)
Max Range, Internal Fuel (nm)
Ferry Range, External Tanks (nm)
Wing Loading (lbs/sq ft)
Power Loading (lb/hp)
Load Limits (g)
Takeoff Distance (ft)
Landing Distance (ft)

ROCKWELL
1965
2 to 7
2 x T76-G-416
1,430
40
41.6
15.2
291
14,444
6,969
3,600
3,757
7
4 x 7.62mm
244
244
194
75
2,650
26,000
198
1240
1240
49.6
10.10
6
2,800
1,220



Max Warload (lbs)¹ Max Range (nm)² Tactical Radius (nm)¹ Max Speed (KTAS)³ Relative Fuel Burn⁴

1: With Max Internal Fuel 2: With External Fuel 3: Aircraft in Clean Configuration 4: Fuel Consumed (lbs) to move 1,000 lbs of Warload 1 nm