

HEAD-2-HEAD COMPARISON



SM-28S

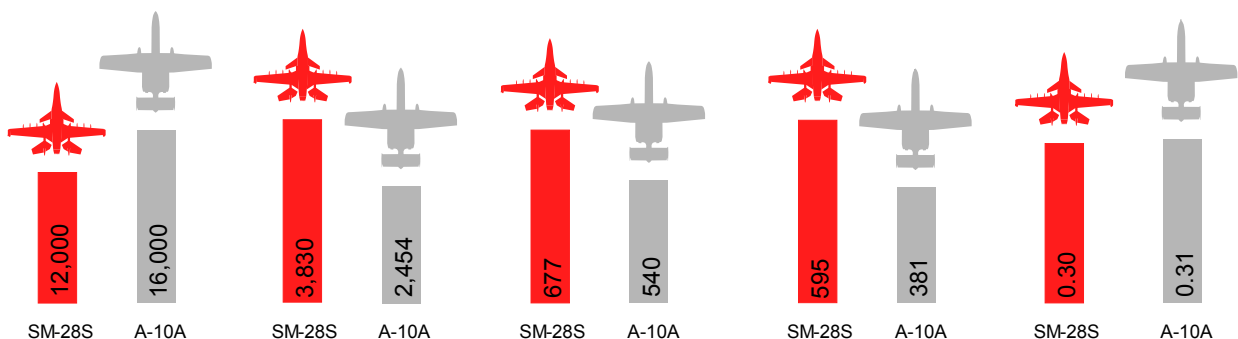
Stavatti
Projected 2018
1
1 x F414 (Non-AB)
14,756
53
38.5
12.92
354
36,000
16,000
12,000
6,000
8
1 x 30mm GAU-13/A
595
516
487
79
17,000
55,000
677
1,668
3,830
101.7
0.41
7.5
1,765
2,063

VS

A-10A

Manufacturer
First Flight
Crew
Powerplant(s)
Thrust (lbs)
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)
Thrust-to-Weight Ratio
Load Limits (g)
Takeoff Distance (ft)
Landing Distance (ft)

Fairchild Republic
1972
1
2 x TF34-GE-100
18,130
57.5
53.3
14.7
506
50,000
24,959
16,000
10,700
11
1 x 30mm GAU-8/A
381
380
336
128
6,000
45,000
540
2,130
2,454
98.8
0.36
7.33
4,000
2,000



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