

HEAD-2-HEAD COMPARISON



SM-27T

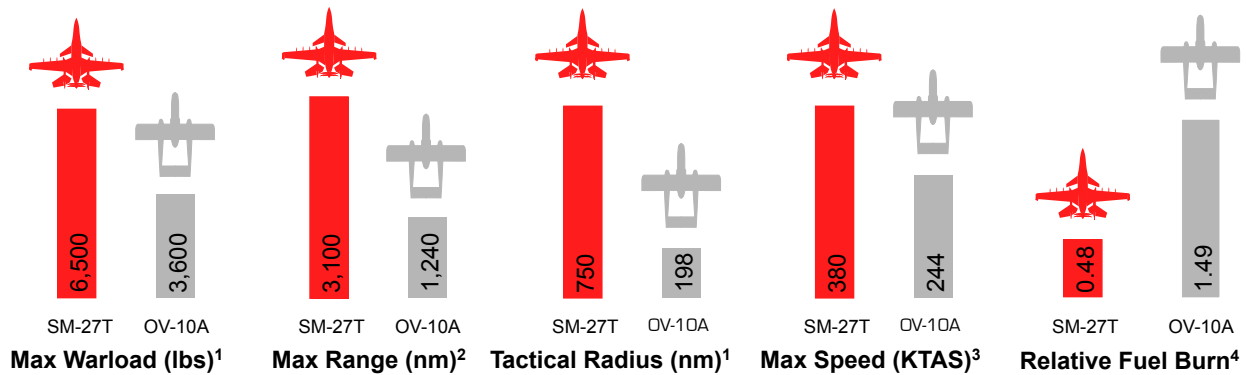
VS

OV-10A

Stavatti
 Projected 2012
 2
 1 x GAU-13/A 30mm
 8
 1 x PW127G
 2,920
 50.00
 38.00
 12.75
 280.00
 11,802
 5,000
 6,500
 24,643
 93
 380
 330
 4,100
 35,000
 850
 1,600
 3,700
 88.1
 8.44
 7.5+
 2,620
 1,132
 0.48

Manufacturer
Year of First Flight
Flight Crew
Fixed Armament
Stores Stations
Powerplant(s)
Max Power (shp)
Span (ft)
Length (ft)
Height (ft)
Wing Area (sq ft)
Empty Weight (lbs)
Max Internal Fuel (lbs)
Max Warload (lbs)
MTOW (lbs)
Stall Speed @ SL (KTAS)
Max Speed @ ALT (KTAS)
Max Cruise @ ALT (KTAS)
Max Climb Rate @ SL (ft/min)
Service Ceiling (ft)
Tactical Radius, Internal Fuel (nm)
Max Range, Internal Fuel (nm)
Max Range, With External Fuel (nm)
Max Wing Loading (lbs/sq ft)
Max Power Loading (shp/lb)
Load Limits (g)
Takeoff Distance; 50 ft Obstacle (ft)
Landing Distance; 50 ft Obstacle (ft)
Fuel To Move 1,000 lb Warload 1 nm (lbs)

Rockwell
 1965
 2 to 7
 4 x M-60C 7.62mm
 7
 2 x T76-G-416
 1,430
 40.00
 41.60
 15.20
 291.0
 6,969
 3,757
 3,600
 14,444
 75
 244
 194
 2,650
 28,800
 198
 700
 1,240
 49.60
 10.10
 7.0
 2,800
 1,220
 1.49



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