

# HEAD-2-HEAD COMPARISON



## SM-47T APT

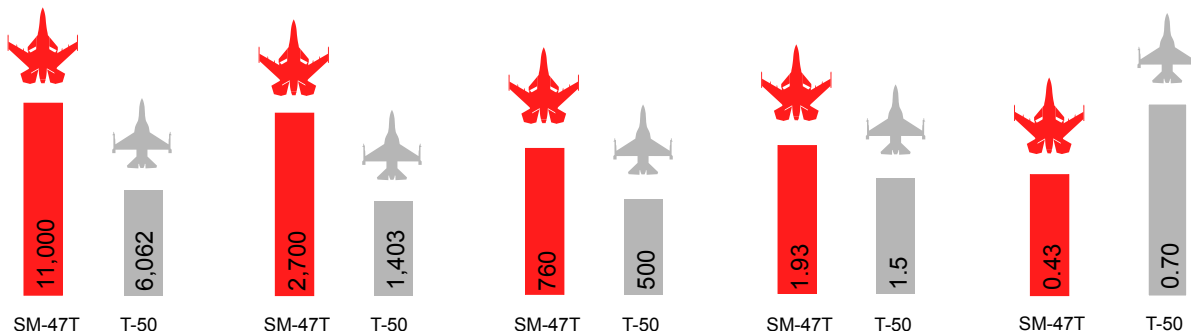
# VS

## T-50

Stavatti  
 Projected 2014  
 2  
 1 x M61A2 20mm  
 9  
 1 x F414 EPE  
 26,600  
 36.00  
 40.00  
 12.75  
 310.00  
 15,178  
 7,250  
 11,000  
 34,586  
 118  
 1.93  
 0.85-1.40  
 55,000  
 65,000  
 760  
 1,520  
 2,700  
 111.6  
 0.77  
 10.0  
 1,170  
 1,860  
 0.43

**Manufacturer**  
**Year of First Flight**  
**Flight Crew**  
**Fixed Armament**  
**Stores Stations**  
**Powerplant(s)**  
**Max Thrust (lbs)**  
**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 (Mach)**  
**Max Cruise @ ALT (Mach)**  
**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 Thrust-To-Weight Ratio**  
**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)**

Samsung Aerospace  
 2002  
 2  
 1 x M61A1 20mm  
 7  
 1 x F404-GE-102  
 17,775  
 30.08  
 42.58  
 15.69  
 225  
 14,198  
 4,861  
 6,062  
 29,696  
 120  
 1.5  
 0.85  
 39,567  
 48,500  
 500  
 1,150  
 1,403  
 132  
 0.59  
 8  
 1,131  
 2,319  
 0.70



**Max Warload (lbs)<sup>1</sup>**   
 **Max Range (nm)<sup>2</sup>**   
 **Tactical Radius (nm)<sup>1</sup>**   
 **Max Speed (Mach)<sup>3</sup>**   
 **Relative Fuel Burn<sup>4</sup>**

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