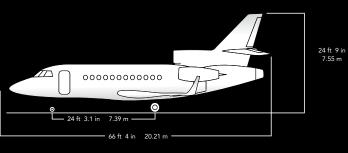


## FALCON 900LX

# 21.38 m 70 ft 2 in





#### **FALCON 900LX SPECIFICATIONS AND PERFORMANCE**

Powerplant	3 Honeywell TFE731-60 (5,000 lb Thrust ea. @ ISA + 17°C)		
Passenger Cabin Dimensions	Length	33 ft 2 in	10.11 m
	Height	6 ft 2 in	1.88 m
	Width	7 ft 8 in	2.34 m
	Floor	6 ft 3.2 in	10.11 m
	Baggage	127 cu ft	3.60 cu m
Performance (8 Passengers, NBAA IFR, Zero Wind)	Range (LRC)	4,800 nm	8,890 km
	Range (M.80)	4,500 nm	8,335 km
	Balanced Field Length	5,050 ft	1,540 m
	Maximum Range (M.80, Sea Level, ISA, NBAA IFR)	4,000 nm	7,410 km
	Landing Distance (Sea Level, NBAA IFR Reserves)	2,400 ft	730 m
	Approach Speed (Vref) (NBAA IFR Reserves)	110 kias	204 km/hr
	VMO / MMO	350 / 370 kias	M.87 / M.84
Weights	Maximum Takeoff Weight	48,300 lb	21,900 kg
	Maximum Zero Fuel Weight	30,864 lb	14,000 kg
	Maximum Fuel	21,000 lb	9,525 kg
	Basic Operating	25,080 lb	11,375 kg



#### ENGINEERED WITH PASSION

Dassault Falcon Jet Corporation Teterboro Airport P.O. Box 2000 South Hackensack, New Jersey 07606 USA Telephone 201 440 6700 Dassault Aviation 78 Quai Marcel Dassault Cedex 300 92552 Saint Cloud Cedex FRANCE Telephone 33 (0) 1 47 11 82 32

For further information, visit our website at falconjet.com



## LET THE PLANE THAT OUTPERFORMS ITS COMPETITION HELP YOU OUTPERFORM YOURS.

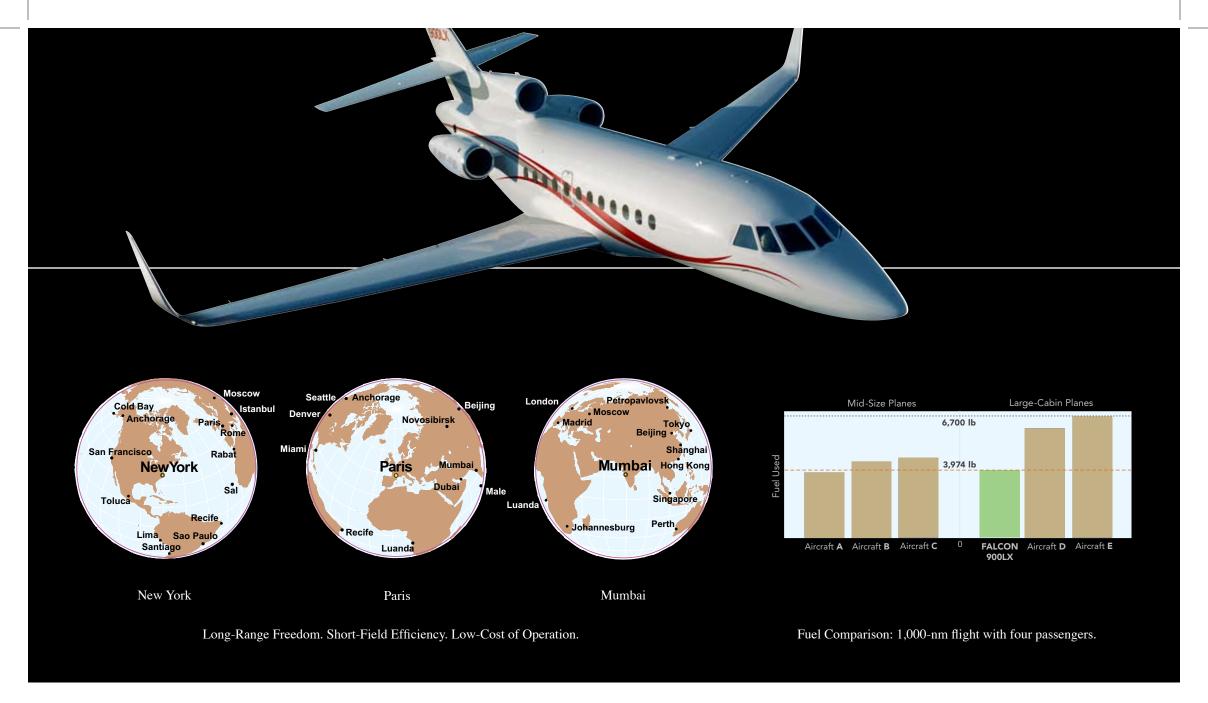


#### PERFECT FOR QUICK HOPS AND 4,800-MILE NONSTOPS

Only the Falcon 900LX gives you the size, range and speed you want — with the efficiency and flexibility you need. So you can take your whole team on a spur-of-the-moment trip to an out-of-the-way airport. Or make a round-the-world, major-market journey — with equal ease. Getting up above the weather and traffic in 20 minutes. And whisking eight passengers from New York to Moscow, Mumbai to London or Caracas to Paris nonstop.

#### WITH TRI-JET SECURITY AND WIDE-CABIN STYLE

There is nothing more relaxing on any flight than having three powerful engines behind you in Falcon's trademark tri-jet design — especially over oceans and mountains. Unless of course it's the spacious layout, extra elbow-room, sophisticated ammenities and latest electronics that let you work, entertain and even sleep in a cabin that Falcon owners around the world call the "quietest in the sky."



#### THE ADVANTAGES OF A BIG PLANE - THE AGILITY OF A SMALL ONE

The Falcon 900LX gives you the luxury of long-range — plus the ability to do what other planes its size can't do. It lands at slower speeds, giving you access to many more small airports. It easily handles short runways at high altitudes, like Aspen and St. Moritz, even in hot weather — allowing you to fly farther from those places than other jets its size. The 900LX also has the unique ability to land with a virtually full fuel tank. Which means you can tanker up on (lower-cost) local fuel and hop from city to city, picking up passengers, then leap across an ocean — without refueling.

#### 55-70% BETTER EFFICIENCY

Give yourself this ongoing advantage over volatile fuel prices and costly carbon emissions — on every flight. And enjoy the lowest cost of operation without giving up an inch of comfort. See how the 900LX stands up to other large business jets in its class — and smaller mid-size jets — in the fuel comparison chart above.

### GIVE YOURSELF A COMFORTABLE LEAD WITH TWO WORLD-CLASS BUSINESS JETS IN ONE.



#### AVIONICS THAT LEAD THE EDGE IN TECHNOLOGY AND SAFETY

A world of pilots has welcomed the intuitive ease of Falcon's EASy Flight Deck. Its instant flight plans, integrated workflow, 14-inch screens, moving map, problem-solving software and head-up displays bring out the best in the best of pilots. With less stress on short flights and less fatigue on long ones. Giving pilots unprecedented command and control. And owners unparalleled peace of mind.

#### QUALITY THAT ENSURES A TIMELESS TREASURE

Beneath its lithe looks and sumptuous style, your 900LX lives up to Falcon's reputation for rugged reliability. Its advanced materials, technologies and design — backed by over fifty years of fighter jet experience — set the true standard for lasting value. Making it an asset destined to satisfy the most discerning of owners for decades to come.