

Falcon 2000DX



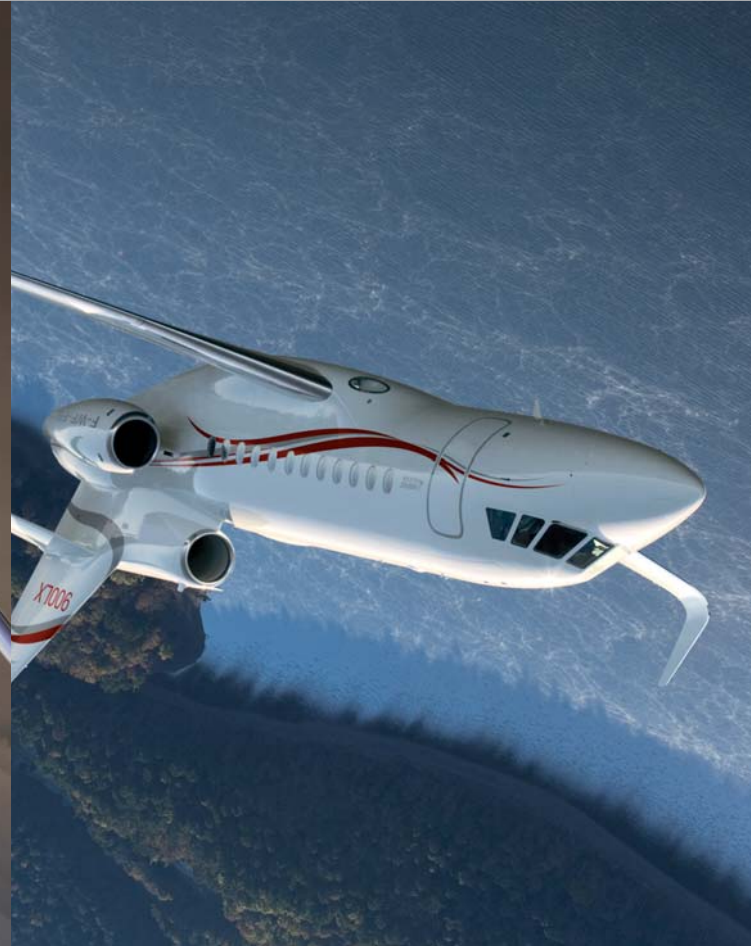
Falcon 2000LX



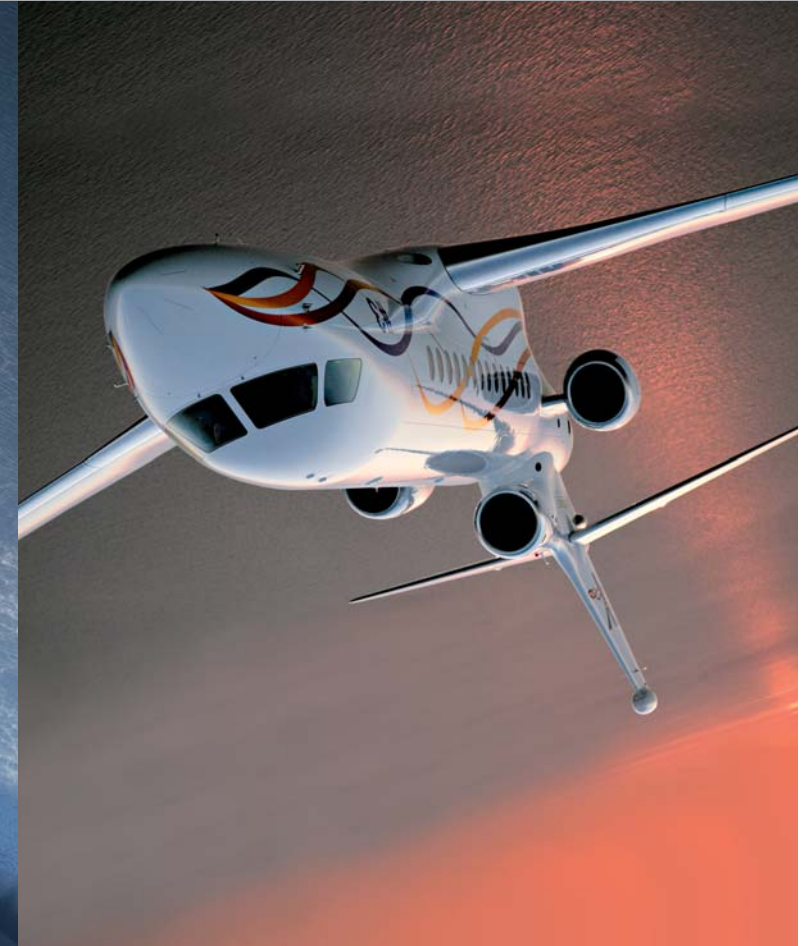
Falcon 900DX



Falcon 900LX



Falcon 7X



EASy Flight Deck

The EASy avionics suite is the most advanced civil flight deck system in the world. All data, instruments, systems, avionics functions, maps, weather — everything you need to know while flying over 500 mph is right there in front of you. Tasks are performed “heads-up” seamlessly, with icons and menus that can be selected, or appear, as needed — and controlled with the ease of a point and click trackball. Senses are heightened. Pilots and co-pilots become all-seeing, all-knowing, all the time. Workload is reduced. Coordination is improved. And safety is enhanced like never before.

The renowned excellence of Falcon design, performance and efficiency stems, in part, from the heritage of Dassault Aviation. Its wealth of leading-edge technologies and experience in building Mach 2 fighter jets gives unique advantages to the Falcon line. It's one of the reasons they are known as the best designed, best built, best flying business jets at the high end of the market. And the most fuel efficient.

Visit our website at
www.falconjet.com
for all the details.

DASSAULT AVIATION
78, Quai Marcel Dassault
Cedex 300
92552 Saint Cloud Cedex
France
Tel.: + 33 1 47 11 82 32
Fax: + 33 1 47 11 89 17

DASSAULT FALCON JET CORP.
Teterboro Airport - Box 2000
South Hackensack, NJ 07606 USA
Tel.: +1 201 440 6700
Fax: +1 201 541 4619

www.falconjet.com

Falcon Family Facts

7X
900LX
900DX
2000LX
2000DX

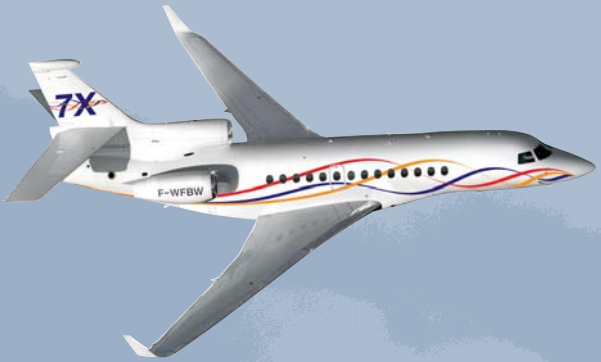
**DASSAULT
FALCON**

ENGINEERED WITH PASSION

7X

EXTERNAL DIMENSIONS:		
Wing Span	86 ft	26,21 m
Length	76 ft 1 in	23,19 m
Height	25 ft 8 in	7,83 m
INTERNAL DIMENSIONS:		
Cabin Height (Max.)	6 ft 2 in	1,88 m
Cabin Width (Max.)	7 ft 8 in	2,34 m
Cabin Length	39 ft 1 in	11,91 m
Baggage Volume	140 cu ft	4,00 m³
WEIGHTS:		
Max Takeoff Weight	69,000 lb	31,298 kg
Max Landing Weight	62,400 lb	28,304 kg
Max Zero-Fuel Weight	41,000 lb	18,598 kg
Fuel Capacity (Usable)	31,940 lb	14,488 kg
Basic Operating Weight	34,272 lb	15,546 kg

RANGE:	5,950 nm (11,019 km) with 8 passengers and NBAA IFR reserves (at .80 Mach)
ENGINES:	Three Pratt & Whitney Canada PW307A turbofans each rated at 6,402 lb thrust (SL ISA+17°C)
AVIONICS:	Advanced EASy flight deck with side stick, Digital Flight Control System, Honeywell Primus Epic system, autothrottle and optional Collins Head-up Display and Enhanced Flight Vision System



900LX

EXTERNAL DIMENSIONS:		
Wing Span	70 ft 2 in	21,38 m
Length	66 ft 4 in	20,21 m
Height	24 ft 9 in	7,55 m
INTERNAL DIMENSIONS:		
Cabin Height (Max.)	6 ft 2 in	1,88 m
Cabin Width (Max.)	7 ft 8 in	2,34 m
Cabin Length	33 ft 2 in	10,11 m
Baggage Volume	127 cu ft	3,60 m³
WEIGHTS:		
Max. Takeoff Weight	48,300 lb	21,900 kg
Max. Landing Weight	42,000 lb	19,050 kg
Max. Zero-Fuel Weight	30,864 lb	14,000 kg
Fuel Capacity (Usable)	21,000 lb	9,525 kg
Basic Operating Weight	25,080 lb	11,375 kg

RANGE:	4,800 nm (8,890 km) with 8 passengers and NBAA IFR reserves (at .75 Mach)
ENGINES:	Three Honeywell TFE731-60 turbofans each rated at 5,000 lb thrust (SL ISA+17°C)
AVIONICS:	Advanced EASy flight deck with Honeywell Primus Epic system, autothrottle and optional Collins Head-up Display and Enhanced Flight Vision System



900DX

EXTERNAL DIMENSIONS:		
Wing Span	63 ft 5 in	19,33 m
Length	66 ft 4 in	20,21 m
Height	24 ft 9 in	7,55 m
INTERNAL DIMENSIONS:		
Cabin Height (Max.)	6 ft 2 in	1,88 m
Cabin Width (Max.)	7 ft 8 in	2,34 m
Cabin Length	33 ft 2 in	10,11 m
Baggage Volume	127 cu ft	3,60 m³
WEIGHTS:		
Max. Takeoff Weight	46,700 lb	21,183 kg
Max. Landing Weight	42,200 lb	19,142 kg
Max. Zero-Fuel Weight	30,864 lb	14,000 kg
Fuel Capacity (Usable)	18,830 lb	8,541 kg
Basic Operating Weight	24,470 lb	11,099 kg

RANGE:	4,100 nm (7,593 km) with 8 passengers and NBAA IFR reserves (at .75 Mach)
ENGINES:	Three Honeywell TFE731-60 turbofans each rated at 5,000 lb thrust (SL ISA+17°C)
AVIONICS:	Advanced EASy flight deck with Honeywell Primus Epic system, autothrottle and optional Collins Head-up Display and Enhanced Flight Vision System



2000LX

EXTERNAL DIMENSIONS:		
Wing Span	70 ft 2 in	21,38 m
Length	66 ft 4 in	20,23 m
Height	23 ft 2 in	7,06 m
INTERNAL DIMENSIONS:		
Cabin Height (Max.)	6 ft 2 in	1,88 m
Cabin Width (Max.)	7 ft 8 in	2,34 m
Cabin Length	26 ft 2 in	7,98 m
Baggage Volume	130,6 cu ft	3,70 m³
WEIGHTS:		
Max. Takeoff Weight	42,200 lb	19,142 kg
Max. Landing Weight	39,300 lb	17,826 kg
Max. Zero-Fuel Weight	29,700 lb	13,472 kg
Fuel Capacity (Usable)	16,660 lb	7,557 kg
Basic Operating Weight	23,465 lb	10,644 kg

RANGE:	4,000 nm (7,410 km) with 6 passengers and NBAA IFR reserves (at .80 Mach)
ENGINES:	Two Pratt & Whitney Canada PW308C turbofans each rated at 7,000 lb thrust (SL ISA+15°C)
AVIONICS:	Advanced EASy flight deck with Honeywell Primus Epic system, autothrottle and optional Collins Head-up Display and Enhanced Flight Vision System



2000DX

EXTERNAL DIMENSIONS:		
Wing Span	63 ft 5 in	19,33 m
Length	66 ft 4 in	20,23 m
Height	23 ft 2 in	7,06 m
INTERNAL DIMENSIONS:		
Cabin Height (Max.)	6 ft 2 in	1,88 m
Cabin Width (Max.)	7 ft 8 in	2,34 m
Cabin Length	26 ft 2 in	7,98 m
Baggage Volume	130,6 cu ft	3,70 m³
WEIGHTS:		
Max. Takeoff Weight	41,000 lb	18,598 kg
Max. Landing Weight	39,300 lb	17,826 kg
Max. Zero-Fuel Weight	29,700 lb	13,472 kg
Fuel Capacity (Usable)	14,600 lb	6,622 kg
Basic Operating Weight	23,190 lb	10,519 kg

RANGE:	3,250 nm (6,019 km) with 6 passengers and NBAA IFR reserves (at .80 Mach)
ENGINES:	Two Pratt & Whitney Canada PW308C turbofans each rated at 7,000 lb thrust (SL ISA+15°C)
AVIONICS:	Advanced EASy flight deck with Honeywell Primus Epic system, autothrottle and optional Collins Head-up Display and Enhanced Flight Vision System



Falcon 7X

The Falcon 7X flies faster, farther and higher than any Falcon ever built. It is the beginning of a new era of remarkable innovation, comfort and efficiency. The Falcon 7X can whisk you 5,950 nm nonstop from Paris to Tokyo... New York to Dubai... Berlin to Los Angeles... Johannesburg to London.

Falcon 900LX

The versatile Falcon 900LX easily combines short and long trips on the same mission. Its superbly efficient design takes you 4,800 nm nonstop — on far less fuel than anything else. And land at smaller airports. Fly London to Miami... New York to Sao Paulo... Mumbai to London... Hong Kong to Moscow.

Falcon 900DX

The Falcon 900DX shares the same widebody cabin and the same EASy flight deck as the 900LX. The 900DX flies 4,100 nm nonstop and sets a new standard for performance and comfort. Fly New York to Moscow... Riyadh to Beijing... Toyko to Seattle.

Falcon 2000LX

Based on the popular Falcon 2000EX, the new 2000LX features a range of 4,000 nm at Mach .80 and a best-in-class climb speed to 41,000 feet in just 18 minutes. And it's the most fuel efficient large business jet in its category. Fly New York to Moscow... Paris to Delhi... Hong Kong to Brisbane

Falcon 2000DX

Quiet and efficient, this new widebody Falcon climbs to 41,000 feet in 17 minutes, and cruises at .80 Mach for 3,250 nm. It's the ultimate twin-engine transcontinental business jet. Fly New York to Madrid... San Francisco to Bermuda... Riyadh to Paris.