



**Dassault Falcon 2000LX  
N86HD S/N 250**

**Specifications and Summary**



**GUARDIANJET**

# 2012 Falcon 2000LX N86HD S/N 250



## OFFERED AT: MAKE OFFER

### AIRCRAFT HIGHLIGHTS:

One Fortune 50 Owner Since New  
 Heads Up Display  
 Synthetic Vision  
 FANS 1/A  
 Gogo Avance L5 Internet  
 Triple FMS  
 TCAS 7.1

### STATUS:

As of March 28<sup>th</sup>, 2024

**TOTAL TIME:** 4003.3 Hours

**LANDINGS:** 2,560

**ENGINES:** Pratt & Whitney PW308C

	LEFT	RIGHT
<b>TOTAL TIME SINCE NEW:</b>	3,912.7	3904.8
<b>CYCLES SINCE NEW:</b>	2,507	2,500
<b>SERIAL NUMBER:</b>	PCE-CF0539	PCE-CF038

**APU:** Honeywell GTCP36-150 (F2M)  
**Serial Number:** P-615  
**TSN:** 2,237 Hours

### WEIGHT:

<b>MAX RAMP WEIGHT:</b>	43,000 Lbs.	<b>MAX TAKE-OFF WEIGHT:</b>	42,800 Lbs.
<b>MAX LANDING WEIGHT:</b>	39,300 Lbs.	<b>MAX ZERO FUEL:</b>	29,700 Lbs.
<b>BASIC OP WEIGHT:</b>	24,948 Lbs.	<b>EMPTY WEIGHT:</b>	23,904 Lbs.

### CAPABILITIES:

FANS 1/A / CPDLC  
 WAAS/LPV  
 HUD

Triple FMS  
 Synthetic Vision  
 Auto Throttles

TCAS 7.1  
 TAWS  
 XM Weather

## AVIONICS



### AVIONICS

Honeywell EASy II Cockpit (4<sup>th</sup> Cert)

**FLIGHT PANEL DISPLAY UNITS:** 4 Honeywell DU1310 Display Units  
**RADIO ALTIMETER:** Honeywell RT-300  
**MICRO INERTIAL REFERENCE SYSTEMS:** Triple Honeywell Laseref V  
**HIGH FREQUENCY COMM:** Dual Collins HF-9034A  
**VERY HIGH FREQUENCY COMM:** Triple Honeywell TR-866B  
**NAVIGATION AND COMMUNICATION:** Dual Honeywell NV-875B  
**DISTANCE MEASURING EQUIPMENT:** Dual Honeywell DM-855 DME  
**WEATHER RADAR:** Honeywell WU-880  
**FLIGHT DATA RECORDER:** Single Honeywell SSFDR  
**COCKPIT VOICE RECORDER:** Single Honeywell SSCVR  
**AIR DATA MODULE:** Dual Honeywell AZ-200 ADM  
**TRAFFIC COLLISION AVOIDANCE SYSTEM:** ACSS TCAS 3000  
**GLOBAL POSITIONING SYSTEM:** Dual Honeywell GPS Modules

## CABIN ENTERTAINMENT & COMMUNICATIONS

### ENTERTAINMENT

- 22 Inch LCD Monitors on Forward and Aft Bulkheads
- Collins FCMS Gen I

### COMMUNICATION

- Gogo Avance L5 Internet
- Aircell Axxess



## MAINTENANCE PROGRAMS & INSPECTIONS STATUS



### MAINTENANCE & INSPECTIONS

- Year of Manufacture: 2012
- In-Service: 2012
- CAMP Maintenance Tracking
- All logs are in English

#### INSPECTIONS

1C Inspection  
2C Inspection  
3C Inspection  
4C Inspection  
Landing Gear OH

#### LAST COMPLETED

Sep 2018  
N/A  
N/A  
N/A  
N/A

#### NEXT DUE

Sep 2024  
Aug 2024  
Aug 2030  
Aug 2036  
Aug 2024

## Falcon 2000LX TECHNICAL DATA

Cabin Height – 6.2 feet  
Cabin Width – 7.7 feet  
Take Off Distance at Sea Level – 5,761 feet  
Landing Distance – 2,670 feet  
Maximum Altitude – 47,000 feet  
Range with 4 Passengers – 3,891 nm  
High Speed Cruise – 478 kts

*Performance Information from ARGUS International, Inc. Information presented is model based and not necessarily specific to serial number 250.*

## INTERIOR Forward Cabin

### INTERIOR DESCRIPTION

*(Original Interior in 2012 at Dassault Little Rock, Carpet Replaced in 2018)*

This elegantly appointed ten (10) passenger floor plan features two distinct passenger cabin areas with a Forward galley and closet, and an aft lavatory. Jump seat certified for crew only.

**Forward Vestibule:** Forward galley, closet

**Forward Cabin:** 4 single club seats and two executive tables

**Aft Cabin:** 4-place conference group and 2 single club seats

**Aft Lavatory:** Aft electric flushing toilet with outside servicing capability.



*Forward Cabin looking Aft*

# INTERIOR

*Forward*



*Forward Cabin looking Forward*



*Forward Cabin looking Aft*

# INTERIOR

*Aft*



*Aft Cabin looking Aft*



*Aft Cabin looking Forward*

# INTERIOR

## Galley and Lavatory



*Forward Galley*



*Aft Lavatory*



## EXTERIOR

### EXTERIOR DESCRIPTION

*(Painted in 2012 at Dassault Little Rock)  
Matterhorn White with Blue and Grey Accent Stripes*



*This aircraft is being brokered by Guardian Jet, LLC. Prospective purchasers are encouraged to conduct their own independent pre-purchase inspection as Guardian Jet, LLC makes no representations as to the airworthiness of the aircraft or the accuracy of the above information. Specifications subject to verification upon inspection. Aircraft subject to prior sale.*

**03/27/2024 KD**