

2008 Learjet 45XR

SN 370, Reg. N39KJ



Highlights

- 4,744 Hours Total Time
- MSP on the Engines & APU
- Primus Elite Flight Deck
- Dual UNS-1E w FMS w/ WAAS/LPV
- ATG 5000 WIFI / Swift Broadband

Profile



Description

Specifications

Seating Capacity	8 Seats + 2 crew
Cabin Volume	415 Cubic Feet
Baggage Volume	65 Cubic Feet
Cruise Speed	465 KTS
Range	1,841 NM
Range - Full Cabin	1,685 NM
MTOW (Max Takeoff)	21,500 LBS
Empty Weight	13,870 LBS
Zero Fuel Weight	16,000 LBS
Useful Load with Full Fuel	7,625 LBS
Cost Per Hour	\$3,355
Cost Per Nautical Mile	\$15.33

Range and cost data obtained from Conklin & de Decker and Aircraft Cost Calculator

Airframe

Description

Specifications

Total Time Since New	4,744.8 Hours (As of 12/01/2022)
Total Cycles Since New	4,134 Cycles
Manufacture Date	2008
Home Base	Gary, IN GYY/KGYG
Maintenance Tracking	CAMP
Current Regulation	Operated Under FAA Part 91 Regulation

Engines

Description	Left Engine	Right Engine
Engines - Honeywell	TFE731-20BR-1B	TFE731-20BR-1B
Serial Number(s) Total	P-116944C	P-166943C
Time Since New	4,744.8 Hours	4,744.8 Hours
Total Cycles Since New Program	4,134 Cycles	4,134 Cycles
Coverage Program	MSP	MSP
Coverage Cost/Hour	\$417.83	\$417.83

APU

Description	Specifications
Power Unit	Honeywell RE100
Serial Number	P-405/3800726-1
Total Time Since New	1,897.5
Program Coverage	MSP
Program Coverage Cost/Hour	\$146.23

Avionics

Technology

HONEYWELL PRIMUS ELITE COCKPIT

ALL NEW DU-875 LCD DISPLAY UNITS

Comm.: Three Honeywell Primus II Comm. w/8.33 kHz Spacing and Datalink

Navs.: Dual Honeywell Primus II Nav. Radios with FM Immunity

HF: Honeywell KHF-1050 HF w/SELCAL

LRN: Dual Universal UNS-1E/w FMS with **WAAS / LPV** w/ Data Transfer Unit-DTU/Cockpit Mounted

DME: Dual Honeywell Primus II - RNZ-851 DME

Xpdr. Dual Mode S Transponders

Radar: Honeywell Primus 660 Color Radar

ADF: Honeywell Primus II - RNZ-851 ADF

TCAS: Honeywell TCAS-II (TCAS 2000) w/Change 7

EGPWS: Honeywell Mark V EGPWS w/**Windshear** & Terrain Display

ELT. Artex C406 - Emergency Locator Transmitter

CRV. Honeywell CVR-30 Cockpit Voice Recorder

R Alt.: Honeywell RT-300 Radio Altimeter

XM WX: XM Graphical Weather System

ADC: Dual Honeywell AZ-850 Air Data Computers,

AHRS: Dual LITEF LCR-100 AHRS Computers

EICAS: Engine Instrument/Crew Alerting System / 2" Standby IAS/ATT/ALT Indicators

SATCOM: Iridium ICS-100 Single Channel SATCOM System

ADS-B Compliant

Equipment

110 Volt Outlet in Cockpit Pedestal

Rosen Monorail Sun Visors

Mini Liquor Storage

XM Radio Package

Dual Lead Acid Batteries

FMS Advanced Performance Database

Pulsating Recognition Lights

Exterior Lighting Package

Lighted Control Wheel Chart Holders

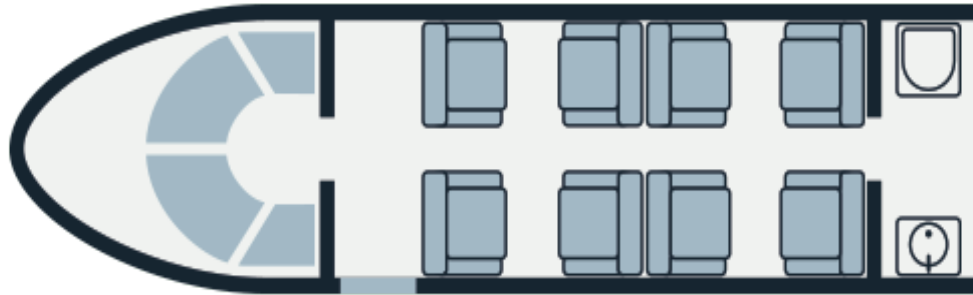
Aircraft Locking Package

Connectivity

Type	Description
Aircell Swift Broadband System	
ATG 5000 Wi-Fi	

Exterior

Paint	Specifications
Base	Matterhorn White
Stripe	Blue Gray
Last Painted	Original
Paint Facility Name	Bombardier
Paint Facility Location	Wichita, KS



Interior

Configuration	Specifications
Seating Capacity	9 Seats
Galley Location	FWD
FWD Cabin Configuration	(4) Four-Seat Club
AFT Cabin Configuration	(4) Four-Seat Club
Lavatory Location(s)	AFT
Electrical Outlets	110-volt Cabin Power System
Carpet	Signature Series
Woodwork	High Gloss Burl Wood Veneer
Year of Interior	Carpet 2020 Cockpit Seats 2022
Interior Facility	Duncan Aviation
Facility Location	Battle Creek, MI

Inspections

(As of 12/01/2022)

Inspection	Completed	Interval	Due*
12 Month	March 9, 2022	12-Month	March 23, 2022
600 Hr / 36 Month	November 10, 2020	600 hr / 36 Mo	November 23, 2024
1200 Hr / 72 Month	April 23, 2019	1200 hr / 72 Mo	April 25, 2023
2400 Hr / 108 Month	September 9, 2022	2400 hr / 108 Mo	September 30, 2031
36 Month Zonal	March 9, 2022	36 Month	March 9 th , 2025
72 Month Zonal	August 30, 2022	72 Month	September 13 th , 2025
108 Month Zonal	September 9, 2022	108 Month	September 16 th , 2031
4800 Hour	July 21, 2008	4800 Hour	To Be Completed January 2023 FlightStar, Champaign, IL.

** Inspections are due when Hours Remaining or Date Due is reached, whichever comes first.*

All specs are subject to verification upon inspection.







