

DASSAULT FALCON 900LX S/N 245
YEAR 2011



Bizjet SA, Geneva
is pleased to offer the aircraft for sale

Airframe Total Time (AFTT): 931.06 TSN
Airframe Total Landings: 392 LDG

As of 22 May 2016

#1 Engine S/N P112934:	931.06 TSN	392 CSN
#2 Engine S/N P112935:	931.06 TSN	392 CSN
#3 Engine S/N P112936:	931.06 TSN	392 CSN

Engine Type: TFE-731-60 On MSP

APU: Honeywell GTCP 36-150F S/N P-602 On MSP 1221 TSN

Avionics

The Falcon 900LX's state-of-the-art flight deck helps pilots to monitor and control the progression of the flight.

The other big improvement to the 900LX is the addition of the EASy II cockpit, Dassault's highly optimized version of Honeywell's Primus Epic digital flight deck.

EASy II incorporates a number of changes into the avionics, including adding a number of capabilities such as electronic charting and satellite weather. The EASy interface, designed to be intuitive and easy to navigate, is based on drop-down menus. The pilot makes use of cursor control devices (CCDs), two of which are located on either side of the power levers, in order to locate that cursor in the desired place and execute a command, navigate further or access a menu option. Two alphanumeric FMS keypads, one for the pilot and one for the copilot, are located just above the CCDs within easy reach.

The cockpit is laid out in a remarkably clean way, much of this thanks to the fact that the integrated avionics system handles much of the work previously done by dedicated displays and switches. Even the way the screens are arrayed, with just three displays across the top — a PFD on either side and a shared MFD — is done not because of any real estate limitation but because it fits Dassault's philosophy of shared cockpit responsibilities. The MFD, in the view of the company's human factors experts, should be shared between the captain and the copilot.

EASy II is designed to allow the pilots great latitude in how they set up their displays. On either PFD or MFD they can create windows to show whatever utility they want.

Another highlight of EASy II is synthetic vision, and Honeywell's syn viz is a tour de force as it captures the outside world with striking realism, working in a variety of features, like superimposed range rings, dynamic pitch ladders that change depending on the phase of flight and enhanced color-coding consistency. The effect is a flight display that, despite featuring more data than ever, is easier to read and interpret.

EASy II also features a host of technological improvements, including an updated flight management system, improved takeoff/go-around capability, WAAS-LPV, XM Weather, ADS-B (automatic dependent surveillance – broadcast) and the advanced navigation package RNP-SAR. There's also Honeywell's remarkable RAS runway safety utility, graphical flight planning and automatic descent mode (in case of an emergency depressurization).

Exterior

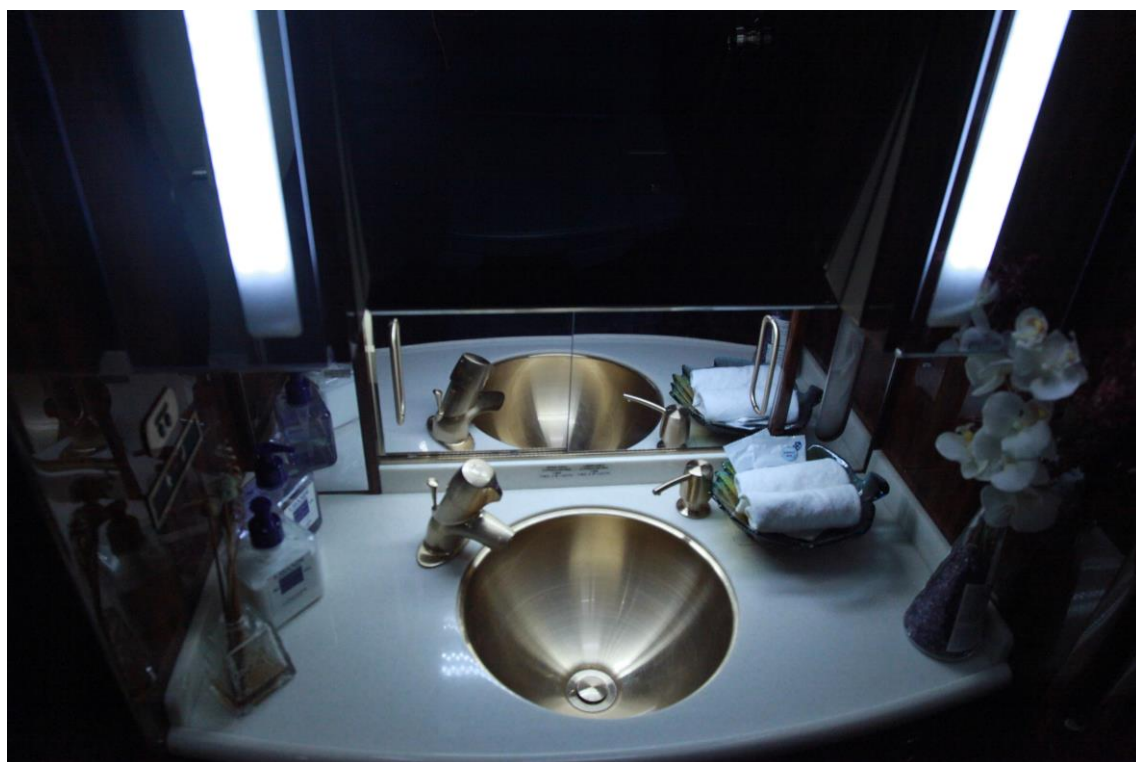
Overall white with blue stripes.

Photos









***Aircraft specifications subject to verification upon inspection
Aircraft subject to prior sale or withdrawal from the market***