

COMMUNICATIONS DEPARTMENT

Dassault Aviation Reveals Enhanced Cabin Experience for Falcon 8X

Contemporary style and state-of-the-art technology will greatly enhance passenger comfort and productivity

Saint-Cloud, France (October 6, 2021) Dassault Aviation today unveiled a new, enhanced interior design intended to provide added comfort and ergonomics on its flagship aircraft, the ultra-long-range Falcon 8X. The redesign builds on Falcon traditions of elegance, style, craftsmanship and maximizing passenger productivity.

"The upgrade incorporates the latest cabin technology and contemporary stylistic thinking from our interior teams," said Eric Trappier, Chairman and CEO of Dassault Aviation. "We've taken a proven platform, and, with the help of extensive customer input, enhanced it with a range of new features intended to enhance cabin comfort."

New, Contemporary Interior Design Features

Drawing on innovative features in the award-winning cabin of the Falcon 6X, the restyled interior design for the Falcon 8X presents a fresh look, with flowing lines and curved surfaces intended to provide a perception of uninterrupted spaciousness from one end to the other. New LED lighting, including high-quality white light and a variety of programmable settings, reduces strain on the eyes while new sunrise/sunset functions help adapt to new time zones and stimulate a natural circadian rhythm on long, intercontinental flights.

The 8X cabin remains the most versatile in the industry, with multiple cabin configuration options, including a spacious galley, plus-size stateroom options, and an optional extended aft lav with shower. At the same time, it allows a high degree of customization, especially for passengers who make frequent use of the 8X's 6,450 nautical mile intercontinental range.

New acoustics reinforce the 8X cabin's standing as the quietest on the market. Noise levels average below 50 dB— as quiet as a suburban living room —thanks to careful acoustic mapping and application of isolation mounts, noise reduction materials and fine tuning of environment systems designed to modulate potentially distracting frequencies.

Throughout the cabin, the reimagined design reflects attention to detail and subtle changes specially introduced to improve the passenger experience. Typical of these are additional iPad storage and charging areas in the mid-cabin bulkhead that keep personal devices easily accessible but out of sight when not required. The entryway/galley area also displays a number of new features — largely based on cabin crew feedback — including a more comfortable crew rest area and an improved, more efficient galley equipped with a larger sink, new faucet, better lighting, larger chiller, and increased storage space.

A new Innovative Cabin System (ICS) combines and simplifies control of cabin management and entertainment functions. The ICS interface is intuitive and can be activated via a personal device (as many passengers prefer) or via cabin touch panels. The latter are literally at your fingertips, flush mounted into the cabin side ledge. Touch sensitivity is similar to that on a smart phone or tablet device.



COMMUNICATIONS DEPARTMENT

The cabin is fully Bluetooth capable, allowing passengers to stream music through the aircraft's speakers or through a wireless headset. Once connected through Bluetooth, the ICS app identifies a passenger's seated location and proposes environmental settings for temperature, lighting and window shade adjustment.

Dassault's FalconConnect communications service provides a full line-up of passenger cabin connectivity applications, including real-time videoconferencing, voice over IP, Internet browsing, and email, virtually anywhere, anytime.

Other passenger-pleasing features include FalconSkyView, which streams the view ahead on aircraft outfitted with external cameras, and the 8X's Digital Flight Control System, whose revolutionary design ensures an ultra-smooth ride, whatever the weather conditions, making the cabin experience more peaceful and relaxing than ever before.

The new interior design will be on display at NBAA-BACE, October 12-14 in Las Vegas.

ABOUT DASSAULT AVIATION:

Dassault Aviation is a leading aerospace company with a presence in over 90 countries across six continents. Dassault designs and builds the family of Falcon business jets as well as the Rafale fighter jet. The company employs a workforce of over 12,000 and has production facilities in both France and the United States, and a worldwide service network. Since the rollout of the first Falcon 20 in 1963, over 2,650 Falcons have been delivered. The tri-jet and twin-engine lines offer outstanding efficiency and comfort, with ranges from 3,500 nm to 7,500 nm. They include the new flagship Falcon 10X, the pioneering Falcon 7X and 8X, the widebody Falcon 6X, and the versatile Falcon 900LX, 2000LXS and 2000S. Falcon Customer Service continues to hold the top spot in key business aviation surveys.

For more information about Dassault Falcon business jets, visit: www.dassaultfalcon.com

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