

Retrofit

A luxurious upgrade with big benefits for the Challenger 300

Expectations towards in-flight entertainment and cabin management are constantly growing, especially in business aviation. Convince your passengers that the Bombardier Challenger 300 is still a great aircraft to travel in by installing »nice HD«.

Since its launch at the Paris Air Show in 1999, the Challenger 300 has proven to be a best-in-class business jet. But every now and then, even the most reliable aircraft needs a technological upgrade. Use your scheduled midlife inspection to replace your Audio International CMS with »nice HD« - the industry leader in cabin management and in-flight-entertainment.

»nice HD« is offering passengers an unrivalled high-definition screening experience along with many other benefits. It provides a state-of-the-art media experience through touch display controllers on every seat, a native app usable on portable electronic devices and a fully interactive 3D moving map. The result is a user experience similar to the most recent Challenger 350.

Benefits

Full HD video quality and HiFi audio experience

Bluetooth® for use of wireless headphones or audio streaming

Enjoy ongoing support with OEM trusted equipment

Highly configurable, customizable, and flexible integrated network

Interoperable with portable consumer devices, such as smart phones and tablets

Multi-tasking, animated Graphical User Interface

Ethernet-based distribution of HD content

Fully integrated Digital Rights Management framework







System upgrade overview

Upgrading your Challenger 300 with »nice HD« makes a big difference for passengers and it contains the same equipment used by the OEM. Our upgrade kits are specifically designed to make use of existing cut-outs thereby minimizing modifications to the cabin interior. The entire retrofit can be easily certified via the Field Approval process.



High-definition LCDs

22" and 20" HD screens included



Bluetooth® features

For streaming audio input and connecting wireless headphones



High-quality sound

Hi-Fi speakers and subwoofers



Media center

An AVoD server allowing to store private media content



Passenger Control Units

Touch display controller on every seat with high powered USB-C charging jack



Intuitive controls

New Switches and control panels for galley and lavatory



»nice HD« app

Native PED app for wireless control (on iOS and Android)



Graphical user interface

A full-color graphical user interface (GUI)



»niceview MOBILE« application

Fully interactive 3D moving map for your personal device



Ethernet backbone

Facilitate media loading and sets the ground for further upgrade options

Contact

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