Photos: A Sneak Peek Inside World's First Boeing 787 VIP Business Jet
By Benjamin Zhang, Business Insider | Jun. 20, 2016

Imagine if you owned a 2,400-square-foot luxury home with the ability to fly you and 39 of your closest friends to anywhere you want in less than 17 hours. Next month, China's Deer Jet, a subsidiary of HNA Group, will take delivery of a new Boeing 787-8 private jet. As configured, the 787 Boeing Business Jet, has a range of almost 9,800 miles even when packed with 40 passengers, luggage, and fuel.

With a flying time of about 17 hours, the plane can reach virtually any destination on earth, Kestrel Aviation Management CEO Stephen Vella told Business Insider. From start to finish, the aviation consulting firm, Kestrel Aviation, oversaw the creation of this 787.

Although several 787s have been converted from passenger service to private use, this is the first Dreamliner to be built specifically as a BBJ, Vella said. It is the 143rd Dreamliner to roll out of Boeing's factory and first flew in December 2013. The plane was delivered to Kestrel in January 2014.

Since no one had done a true Boeing 787 private jet before, Kestrel, along with partners Pierrejean Design Studios and Greenpoint Technologies, had to design and engineer the interior of the aircraft from scratch. In fact, the interior took a year to engineer as well as another year and a half to fabricate and install, Vella said.

The innovative Boeing 787 BBJ is not exactly cheap. The base Boeing 787-8 carries a list price of US$224.6 million, while the modifications add another US$100 million or so to the price tag. This Boeing 787 BBJ is expected to enter service with HNA Group in July. According to Vella, the plane will likely be used by ultra-high-end charter customers.

Here's a closer look at the first Boeing 787-8 BBJ:
Looking toward the back of the plane are a pair of divans that can be turned into sleeping accommodations or used as a dining and meeting area. Also at the rear of the lounge are a pair of 47-inch screens. A stylish, round VIP lavatory is just aft of the lounge. Kestrel Aviation Management