**Jumbo jet gets makeover to challenge A380** More than 40 years after its first commercial flight. the Boeing 747-8 features efficient new engines and an all-new wing, designed to reduce drag, improve performance. A380 AIRBUS and attract customers away from the Airbus A380 New 747-8I Intercontinental is stretched version of 747-400 model. Range: 5.6 metres longer, providing 467 seats in three-class configuration 747-81: 14.815km A380: 15.200km Passengers: 467 550 4.1m Stretch increases Length: 76.26m 72.75m capacity by 51 seats Price: \$293m \$337m Since its first commercial New wing design flight in 1970, Boeing's General Electric GEnx turbofan Flightdeck: Same cuts turbulence and 747 fleet has flown cockpit technology engines consume 11% less fuel drag, increasing 77.8 billion km and as 787 Dreamliner per passenger than A380 fuel efficiency carried 3.5 billion people 





Sources: Boeing, Aviation Week & Space Technology, wire agencies

Pictures: Boeina