

# Airbus A380: Overview & Cabin Features

## Aircraft Overview: Airbus A380

The **Airbus A380** is the world's largest passenger airliner, renowned for its double-deck, wide-body design, offering unmatched space, comfort, and quietness in long-haul travel. With its advanced aerodynamics and efficient engines, the A380 is a flagship for many leading airlines, optimizing both capacity and passenger experience.

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## Seating Capacity

- **Total Seating:** *Typically 500–575 passengers* (can be configured for up to 853 in all-economy layout)
  - **Decks:** Double-deck (Main and Upper)
  - **Class Configuration (typical 4-class layout):**
    - First Class: 8–14 seats
    - Business Class: 70–100 seats
    - Premium Economy: 50–55 seats
    - Economy Class: 350–450 seats
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## Cabin Features by Class

### 1. First Class (CloudLux)

- **Seating:** Fully flat suites with privacy doors (1-2-1 configuration)
  - **Features:**
    - Personal suite with lie-flat bed
    - Direct aisle access
    - Luxury amenity kits & designer bedding
    - Personal wardrobe storage
    - Private minibar
    - In-seat power and USB charging
    - 32-40" HD inflight entertainment screens
    - Access to onboard lounge/bar (select airlines)
    - Fine-dining menus, served on demand
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### 2. Business Class (CloudElite)

- **Seating:** Lie-flat seats, staggered or herringbone layout (1-2-1 or 2-2-2)
- **Features:**
  - 180° lie-flat seats with direct aisle access
  - Plush bedding and privacy dividers

- On-demand gourmet dining
  - 18-24” personal entertainment screens
  - Ample storage & power outlets
  - Enhanced amenity kits
  - Access to onboard lounge (on select aircraft)
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### **3. Premium Economy (CloudComfort)**

- **Seating:** Wider seats, extra legroom (2-3-2 or 2-4-2)
  - **Features:**
    - Up to 38” seat pitch, 19–20” width
    - Deeper seat recline and adjustable footrests
    - Enhanced meal service & welcome drinks
    - 13–15” personal screens
    - Dedicated cabin and lavatories
    - Extra luggage allowance
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### **4. Economy Class (CloudSaver)**

- **Seating:** Standard seats (3-4-3 on main deck; 2-4-2 on upper deck, select rows)
  - **Features:**
    - Seat pitch: 31–33”, width: 18–18.5”
    - Adjustable headrests
    - Personal 10–13” HD screens
    - Hundreds of movies, music, games
    - Complimentary meals and beverages
    - Family and bassinet seating options
    - Power outlets on select fleets
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## **Additional A380 Features**

- Spacious cabins with reduced noise levels
  - Mood lighting for reduced jetlag
  - Wide aisles and larger lavatories
  - Onboard bars/lounges for premium cabins (some airlines)
  - Advanced air filtration and humidity control
  - Wheelchair-accessible lavatories
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**Note:** Seating configuration and amenities may vary by airline.