A330 FAMILY

Global data

- **Entry into service (EIS):** 1994 - Capacity from 200 to 440 seats.
- **Missions:** From 30 minutes to 15 hours
- **Variants include:** Freighter, VIP, and Military Tanker/Transport (MRTT) a/c

<table>
<thead>
<tr>
<th>A330 Family</th>
<th>Typical seating</th>
<th>Max. seating</th>
<th>Range</th>
<th>Wing Span</th>
<th>Overall length</th>
<th>Overall height</th>
<th>MTOW</th>
</tr>
</thead>
<tbody>
<tr>
<td>A330-200</td>
<td>247</td>
<td>406</td>
<td>7,250nm</td>
<td>197’10”</td>
<td>193’</td>
<td>57’</td>
<td>242t</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>13,450km</td>
<td>60.30m</td>
<td>58.82m</td>
<td>17.39m</td>
<td></td>
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<tr>
<td>A330-300</td>
<td>277</td>
<td>440</td>
<td>6,350nm</td>
<td>197’10”</td>
<td>208’</td>
<td>55’</td>
<td>242t</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>11,750km</td>
<td>60.30m</td>
<td>63.66m</td>
<td>16.79m</td>
<td></td>
</tr>
<tr>
<td>A330-200F</td>
<td>-</td>
<td>70 ton.</td>
<td>4,100nm</td>
<td>197’10”</td>
<td>192’11”</td>
<td>55’5”</td>
<td>233t</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>7600km</td>
<td>60.30m</td>
<td>58.80m</td>
<td>16.90m</td>
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</tr>
<tr>
<td>A330-800</td>
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<td>64.00m</td>
<td>63.66m</td>
<td>16.79m</td>
<td></td>
</tr>
<tr>
<td>A330-MRTT</td>
<td></td>
<td></td>
<td>(MRTT= Multi Role Tanker Transport) 111tonnes of fuel / 45t of payload</td>
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</tbody>
</table>

- Orders: **1,694** (incl. Freighters + MRTT) – Deliveries: **1,373** to >100 customers
- Over **1,200** A330s sold since 787 launch.
- 86% of A350 XWB customers are also A330 customers or operators
- Engine options: CF6-80E1 PW4000, RR Trent 700

A330 - Added value to airlines

- Operational reliability of **99.5%**
- Up to **10% lower cost/seat** than its direct next generation competitor (787)
- A330 benefits from Airbus commonality concept = significant operating costs reduction for airlines: seamless integration into existing Airbus fleets and facilitated upsizing of airline’s operations to long-haul:
  - Only 7 days of training from A330 to A320.
  - Only 8 days of training from A330 to A350 XWB thanks to a common type rating
- A330-200 range: up to **7,250nm /13,450km** (same as 787-8 but at lower cost)
- A330-300 range: up to **6,350nm /11,750km** - 97% 777-200ER (787-9) route coverage at lower cost

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A330neo - A new aircraft built on A330 proven values with unbeatable economics

- Based on A330 242t platform - Engine: RR Trent 7000
- New wing - extended wingspan to 64m, state-of-the-art aerodynamics
- New Sharklets full composite based on A350 XWB design
- New engines - Trent XWB technology – New nacelle – New pylon
- 14% fuel burn improvement per seat
- Up to 10 more seats / up to 400nm (740km) more range/ no compromise on comfort
- New state of the art cabin design and technology - Airspace by Airbus (larger bins, entrance area, Space-Flex and Smart-Lav)
- A330neo shares most of the A350 XWB tech. and innovation - Sharklets, latest cabin, new generation engines, common type rating with A350 XWB (one single pilot license)
- Launch customer: Delta Air Lines Launch Operator : TAP Portugal

A330-200F
- Mid-size freighter: up to 70 tons of payload with a range up to 4,000 nm.
- Up to 35% lower operating costs per tonne compared to larger freighters.

A330 Family benefits from continuous incremental innovation
- €150 M/year invested to improve A330 (op. capability, passenger comfort, op. cost)
- A330 continues to offer the best passenger comfort of any mid-size widebody
  - 18-inch wide seat in economy class
  - mood lighting, latest In Flight Entertainment systems
  - Sat TV+ full cabin audio-video on demand+ iPod interface+ full internet connect.
  - quietest cabin in its category
- The A330 incorporates A350 XWB cockpit functionalities
  (RNP= Required Navigation performance. A330 was the first widebody to have RNP approved and this was pioneered at Lhasa. ETOPS=Extended Range Twin Operations - Beyond 180min. ROPS= Runway Overrun Prevention System, unique to Airbus. HUD= Head up Display. Increase pilot situational awareness during take-off and landing)
- 20% airframe maintenance cost reduction since entry into service (EIS)