ACJ350XWB

The world’s most modern VIP widebody
ACJ350XWB
Worldwide success

Xtra range
fly the world, non-stop

Xtra comfort
more space, less noise, less fatigue

Xtra innovative technology
finest state-of-the-art design
ACJ350X
Xtra range
ACJ350XWB
Ultimate range leader

From London

Over 22 flying hours
11,100nm
ACJ350XWB
Ultimate comfort experience

ACJ350-900
270m² / 2,905 ft² cabin space

ACJ350-1000
308m² / 3,315 ft² cabin space

Spacious private washroom
Quiet bedroom
Private office
Exclusive dining/conference room
Service area
Executive seating
Guest seating
Staff seating
Service area

Xtra wide cabin brings you unmatched comfort to work and relax

Xtra space for Xtra comfort with full flexibility
ACJ350XWB

Ultimate comfort for your home in the sky

A cabin environment designed for ultimate comfort

- Cleanest air: all cabin air exchanged every 2 minutes
- Controlled temperature: 7 to 8 air conditioning zones
- Comfort: less fatigue because of lower cabin altitude (6,000ft at max flight level)
- Quietest sound-level in the industry
ACJ 350 XWB

Ultimate level of space and well being

Ultimate level of well-being vs direct competition

- Space: more cabin space with 270m² to 308m²
- Noise: 4db SIl quieter
- Luminosity: 6 more windows
- Air quality: 20% more fresh air
ACJ350X
Xtra innovative technology
ACJ350XWB

Ultimate technology
innovation by design

**New fuselage**
Most innovative fuselage
- 53% composites
- Intelligent airframe, with up to 70% new materials

4-panel cross section
Enables long fuselage sections
Local thickness optimisation
Optimised for robustness and weight control

3 long sections
Simpler and more robust
Fewer circular joints

**Ultimate efficiency**
unrivalled fuel efficiency and maintenance cost

25% lower*
- Fuel burn
- CO₂ Emissions
- Cash operating cost

99.2% reliability

**New engines**
Lowest specific fuel consumption and quieter operation

**New cockpit and systems**
Building on innovations from the A380, it features modern, simplified systems and a common flight-deck

Advanced protection - Full connectivity

**New wing**
Biomimicry Morphing wings
Sustainable design

Unique adaptative wing technology

*compared with previous generation competing aircraft
Easyfit
Outfitting solution providing
Xtra peace of mind

- No drilling concept
- Less cost
- Less time
- Improved maintenance

The Easyfit package includes:

- Pre-defined attachment points for VIP cabin installation in the carbon fibre fuselage
- Specific avionics provisions for VIP cabin systems
- Pre-engineered concept developed with experienced cabin outfitters

AMAC AEROSPACE
JETAVIATION
Lufthansa Technik

VIP & Special Mission Aircraft Services
ACJ350XWB

The world’s most modern VIP widebody
ACJ350XWB
Excellence in customer care
An ACJ dedicated team and single interface for Customer support

C4You
c4you@airbus.com

More than 500 customers and operators around the world

- Manages AOG & routine requests
- Provides components and services
- Simplifies the customers experience
## Technical data

### ACJ350-900

<table>
<thead>
<tr>
<th>External dimensions</th>
<th>ACJ350-900</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length</td>
<td>68.8 m</td>
</tr>
<tr>
<td>Height</td>
<td>17.05 m</td>
</tr>
<tr>
<td>Fuselage width</td>
<td>5.96 m</td>
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<tr>
<td>Wingspan</td>
<td>64.76 m</td>
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<table>
<thead>
<tr>
<th>Basic weights</th>
<th>ACJ350-900</th>
</tr>
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<tbody>
<tr>
<td>Maximum take-off weight</td>
<td>280 t</td>
</tr>
<tr>
<td>Maximum landing weight</td>
<td>256 t</td>
</tr>
<tr>
<td>Maximum zero fuel weight</td>
<td>192 t</td>
</tr>
<tr>
<td>Maximum fuel capacity</td>
<td>166,000 lt</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Cabin dimensions</th>
<th>ACJ350-900</th>
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<tbody>
<tr>
<td>Cabin length</td>
<td>51.04 m</td>
</tr>
<tr>
<td>Max cabin width</td>
<td>5.61 m</td>
</tr>
<tr>
<td>Cabin floor area</td>
<td>270 m²</td>
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### ACJ350-1000

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<tr>
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<tbody>
<tr>
<td>Length</td>
<td>73.79 m</td>
</tr>
<tr>
<td>Height</td>
<td>17.08 m</td>
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<tr>
<td>Fuselage width</td>
<td>6.90 m</td>
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<tr>
<td>Wingspan</td>
<td>64.75 m</td>
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<tr>
<td>Maximum take-off weight</td>
<td>316 t</td>
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<tr>
<td>Maximum landing weight</td>
<td>290 t</td>
</tr>
<tr>
<td>Maximum zero fuel weight</td>
<td>225 t</td>
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<td>Maximum fuel capacity</td>
<td>166,000 lt</td>
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<td>Max cabin width</td>
<td>6.61 m</td>
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<tr>
<td>Cabin floor area</td>
<td>326 m²</td>
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### Engines / Speed / Max flight level

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<tr>
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<tr>
<td>Typical Cruise Speed</td>
<td>M.0.85</td>
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<td>Max flight level</td>
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<td>Rolls-Royce Trent XM6</td>
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