

What is the wingspan of a Tupolev Tu-134?



AIRCRAFT DATA VIEWER

Aircraft specifications at your fingertips

What is the wingspan of a Tupolev Tu-134? What are the jet blast impact characteristics of the new generation Boeing 787-8? Such questions are posed daily at airports and aviation consulting firms worldwide. Aircraft Data Viewer provides the answer.

It is essential that airport operational staff, planners, engineers, consultants and other aviation professionals work with accurate and up-to-date aircraft specifications. This often means spending precious time searching the internet or in manufacturer manuals and planning documents for relevant specifications, sometimes without success or the peace of mind that the data is correct. These challenges can be easily solved with Aircraft Data Viewer, a Windows® application which presents information on over 450 commercial and military aircraft in a user-friendly format, including graphics and clear tables.

- Aircraft dimensions, steering characteristics, door locations and jet blast impact figures
- Ground service connection points as well as associated ground support vehicle positions
- Ranking lists to sort aircraft based on criteria such as minimum turning radius or overall length
- Functionality for comparing the dimensions of up to five aircraft on the fly
- Print and PDF creation support

Compatible with Microsoft Windows® XP (SP3 or later), Vista, 7 and 8 (32 and 64 bit) and Windows® Server 2003, 2008 and 2012.

Aircraft Data Viewer

MAIN DIMENSIONS

The 'Main Dimensions' view displays aircraft in top view, front view, and side view, including measurements. General information such as FAA/ICAO category is presented in an associated table, as well as dimensions such as aircraft length, wingspan, wheelbase, engine span and more. Aircraft turning characteristics are also presented.

DOORS

The 'Doors' view shows aircraft in side view, with a clear indication of the passenger door locations. The exact positions measured from the nose of the aircraft and door sill heights are summarized in a table.

SERVICE POINTS

The 'Service Points' view shows aircraft with their associated ground service connections such as fuel, electricity, hydraulics, potable water, and more. Also the pilot's eye position is visible. The exact positions and height above the ground are summarized in a table.

SERVICE ARRANGEMENTS

The 'Service Arrangement' view shows aircraft together with their associated service vehicles. The various vehicles such as baggage trains, catering trucks, lavatory trucks, etc. are at locations near their respective service points and doors for passenger, cargo and baggage handling.

JET BLAST

The 'Jet Blast' view displays aircraft with their associated jet blast profiles at three engine thrust settings; take-off, break away, and idle. The contours are displayed for several wind speeds and numeric details can be found in an associated table.

COMPARISONS

The 'Multiple Aircraft' view allows users to select up to five aircraft for direct comparison of the main specifications. Aircraft are displayed in top view and can be aligned at nose, nose gear, or main gear center. A color-fill can be turned on or off and all associated numeric values are displayed in a concise table. Control work using extensive administration options

