



# ICAO Noise Data Base

ID: AIRBUS\_17107

## MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT

Manufacturer AIRBUS  
Commercial name  
Type A321 Version 111

## ENGINE

Type CFM56-5B1/P  
Number of Engines 2  
Nacelle short duct  
Propeller  
Thrust (Sea Level Static) 133.40 kN  
ByPass Ratio(SLS) 6.0  
Maximum Take-Off Mass 89000 (Kg) Slats/Flaps 18/10  
Maximum Landing Mass 75500 (Kg) Slats/Flaps 27/25

## NOISE CERTIFICATION STANDARD

Noise Regulation ICAO Annex 16, Volume I  
Chapter or Stage 3

## MODIFICATIONS

	Aircraft	Engine
Modification Number		25800
Modification Description		/P enhanced performance

	Lateral/Full-Power	Approach	Flyover
Noise Level (EPNdB)	96.2	96.8	89.5
Noise Limit (EPNdB)	97.5	101.1	92.6
Margin (EPNdB)	1.3	4.3	3.1

Cumulative Margin (EPNdB) **8.70**

Remarks Weight variant n° 8, Dossier n° 00E 090 P4031/C22, EASA record Id A659

Date of Certification 19/05/10 Certification Authority EASA