

# AIRBUS A300F

European Consortium

## Aircraft variants

<b>A300B2/B4</b>	Freighter. Conversion of A300 passenger aircraft
<b>A300B4</b>	Long range version. Higher gross weight and longer range of 5 925 km (3 681 m)
<b>A300C4</b>	Convertible version. Adaptation of B4-100

## Noise levels (EPNdb) CFB-50-C2 engines

<b>Take off</b>	91.1
<b>Sideline</b>	97.9
<b>Approach</b>	103.1

## General dimensions

<b>Wingspan</b>	44.84 m (147' 1")
<b>Length</b>	54.1 m (177' 5")
<b>Height</b>	16.54 m (54' 4")

## Freight deck/cabin dimensions

<b>Length</b>	40.7 m (133' 6")
<b>Max width</b>	5.28 m (17' 4")
<b>Width at floor</b>	N/A
<b>Height</b>	2.54 m (8' 4")
<b>Volume</b>	304.6 m <sup>3</sup> (10 757 ft <sup>3</sup> )

## Freight door dimensions

<b>Main</b>	3.6 m x 2.6 m (11' 9" x 8' 9")
<b>Forward</b>	1.67 m x 2.44 m (5' 7" x 8')
<b>Aft</b>	1.68 m x 1.81 m (5' 6" x 5' 11")
<b>Bulk A</b>	1.08 m x 0.95 m (3' 6" x 3' 1")
<b>Bulk B</b>	N/A
<b>Nose</b>	N/A

## Weights

<b>EOW</b>	79 000 kg (174 200 lb)
<b>MZF</b>	130 000 kg (286 600 lb)
<b>MTOW</b>	170 500 kg (375 900 lb)
<b>MLW</b>	140 000 kg (308 600 lb)



## Operating data

<b>Max cruise speed</b>	Mach 0.82 @ 9 145 m (30 000')
<b>Fuel capacity</b>	62 000 litres (13 640 gal) 16 533 US gal for B4-100/200
<b>Fuel burn p/h</b>	4 300 kg (9 480 lb)
<b>Runway required T/O</b>	2 280 m (7 480')
<b>Runway required Ldg</b>	1 536 m (5 040')

# Medium/long range freighter

2 turbofans • First flight 1972



**AIRBUS A300F**

## Payload

40 500 kg (89 237 lb)

Main deck: 15 pallets Lower deck: 4 pallets plus 10 LD3 containers or 23 LD3 containers

Volume underfloor: 708 m<sup>3</sup> (2 500 ft<sup>3</sup>)

Volume bulk: 16 m<sup>3</sup> (565 ft<sup>3</sup>)

## Additional information

- Conversion kits available since 1992 to permit any A300 B2/B4 models to be remanufactured as freighters
- Conversion kit comprises an upper deck cargo door, floor reinforcements, Class E fire protection on the main deck including smoke detection system, safety barrier net and smoke curtain
- Options include a selection of cargo loading system packages
- Combi can be scheduled through an airport with the same turnaround time as a passenger 757