

BOEING 737-700C

USA

Aircraft variants

NONE

Noise levels (EPNdb) CFM 56-7B26 engines

Take off	81.4
Sideline	95.4
Approach	95.8

General dimensions

Wingspan	34.32 m (112' 7")
Length	33.63 m (110' 4")
Height	12.55 m (41' 2")

Freight deck/cabin dimensions

Length	24.13 m (79' 2")
Max width	3.53 m (11' 7")
Width at floor	N/A
Height	2.13 m (7')
Volume	99.7 m ³ (3 520 ft ³)

Freight door dimensions

Nose	3.4 m x 2.1 m (11' 1" x 6' 11")
Forward	1.2 m x 0.89 m (3' 11" x 2' 11")
Aft	1.2 m x 0.84 m (3' 11" x 2' 9")
Bulk A	N/A
Bulk B	N/A
Ramp	N/A

Weights

EOW	37 920 kg (83 600 lb)
MZF	55 110 kg (121 500 lb)
MTOW	60 700 kg (133 820 lb)
MLW	58 510 kg (129 000 lb)



Operating data

Max cruise speed	482 kts (555 mph) 893 kph
Fuel capacity	26 036 litres (5 726 gal) 6 878 US gal
Fuel burn p/h	2 349 litres (517 gal) 620 US gal
Runway required T/O	2 043 m (6 700'), sea level, 30°C @ MTOW
Runway required Ldg	1 372 m (4 500'), sea level, 30°C @ MLW

Short/medium range freighter

2 turbofans • First flight 1984



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Payload

19 731 kg (43 500 lb)

8 containers (88" x 125") or pallets on main deck

Bulk volume of 27.3 m³ (966 ft³)

Additional information

- Maximum container height is 1.98 m (6' 4")
- If overhead storage bins have been left fitted on combi version then maximum height is reduced to 1.5 m (4' 11")