

AIRBUS 319

Reg: 8Q-FBA

PERFORMANCE

Cruise speed: Mach 0.82 ($\approx$ 870 km/h / 470 kts true airspeed)

Maximum cruising altitude: 11,890 m / 39,000 ft

Range:

- 5,556 km / 3,000 nm (without technical stop)
- 11,112 km / 6,000 nm (with technical stop and augmented crew)

MAIN CABIN DIMENSIONS

Length: 23.78 m / 78 ft 0 in

Max width: 3.70 m / 12 ft 2 in

Height: 2.22 m / 7 ft 4 in

OPERATING WEIGHT

Max. take-off weight: 70,000 kg / 154,324 lb

Max. landing weight: 62,500 kg / 137,789 lb

Max. zero fuel weight: 58,500 kg / 128,970 lb

Max. fuel load: 18,729 kg / 41,290 lb

Operating empty weight (DOW): 41,700 kg / 91,933 lb

Max. payload: 16,800 kg / 37,037 lb

CARGO HOLD

Maximum capacity: 6,776 kg / 14,938 lb —
27.79 m³ / 981 ft³

- Forward hold: 2,268 kg / 8.63 m³
- Aft hold: 3,011 kg / 11.94 m³
- Rear bulk hold: 1,497 kg / 7.22 m³

Bulk-loaded holds with net restraint system;
forward and aft cargo doors; no ventilation or
temperature control.

AIRCRAFT SPECIFICATIONS

Manufactured in: Europe

Maintenance: Europe

Crew: 2–3 pilots & 3–5 cabin crew

Seating capacity: 44 Business + 6 Economy

Number of engines: 2

Engine type: CFM56-5B5

EXTERNAL DIMENSIONS

Overall length: 33.84 m / 111 ft 0 in

Wingspan (geometric): 34.10 m / 111 ft 10 in

Height: 11.76 m / 38 ft 7 in

Fuselage width: 3.95 m / 12 ft 11 in

Wheel track: 7.59 m / 24 ft 11 in

Wheelbase: 11.04 m / 36 ft 3 in

